

Toxic Substances Information Directory

**Michigan Department of Community Health
Division of Environmental and Occupational Epidemiology
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If you have a poisoning
emergency, call
1-800-222-1222
for your local poison
control center

The **Toxic Substances Information Directory** was developed in order to provide an easy-to-use, quick reference document for public health professionals when looking for information on an environmental or occupational health topic. It can be used by local health departments to guide the public or by the public directly since this document is available on the Internet.

The first six sections of the directory provide general information on state and federal agencies; universities and non-governmental organizations; library resources; resources for chemical testing, and reporting requirements. The remaining sections are topic specific. Generally, within each section Michigan governmental agencies are listed first, followed by federal agencies and then other organizations. A web address has been provided for each, along with a brief description and contact information. This directory is intended to direct one to organizations and/or resources that may provide more information; it is not meant to be comprehensive.

The directory is in PDF format. Click [here](#) to download a free copy of the latest version of Acrobat Reader.

You should be able to click on the web links listed in each section of the directory and go directly to the corresponding web page. However, if this does not work, you can use Acrobat Reader's Text Select Tool or the Column Select Tool to highlight, copy and paste the web address directly into your web browser. Keep in mind that if the web address is too long to fit on one line in the pdf file, you may need to copy and paste each line of text separately.

Michigan Agencies

State of Michigan	www.michigan.gov	State of Michigan web portal, leading to all state agencies.		
	http://www.michigan.gov/som/0%2C1607%2C7-192----A%2C00.html	Directory of all state of Michigan agencies.		
	www.michiganlegislature.org	Information regarding the state legislature -- members, the legislative calendar, pending bills, resolutions, committee meetings and more.		
MDCH Michigan Dept. of Community Health	www.michigan.gov/mdch	The state of Michigan health department; web site includes information for the public as well as health professionals.	General Information 517-373-3500	MDCH Mailing Address Sixth Floor, Lewis Cass Building 320 South Walnut Street Lansing, Michigan 48913
	www.michigan.gov/mdch-toxics	Overview of MDCH's Division of Environmental and Occupational Epidemiology. The division includes the Epidemiology and Surveillance Section and the Toxicology and Response Section. The division also operates a Toxics and Health Hotline in order to answer the public's health and environment questions.	Toxics and Health Hotline 1-800-MI-TOXIC (1-800-648-6942) Div. of Environmental and Occupational Epidemiology 517-335-8350	MDCH Div of Environmental and Occupational Epidemiology 3423 N. Martin Luther King, Jr. Blvd P.O. Box 30195 Lansing, MI 48909
DLEG Michigan Department of Labor & Economic Growth	www.michigan.gov/miosha	Part of DLEG, formerly the Dept. of Consumer and Industry Services (CIS), the mission of the Michigan Occupational Safety and Health Administration (MIOSHA) is to ensure the health and safety of Michigan workers. MIOSHA helps develop standards, keeps statistics on workplace accidents and injuries, provides consultation and training, conducts investigations and enforces existing workplace safety regulations.	MIOSHA Complaint Hotline 1-800-TO-MIOSH 1-800-866-4674 Fatality or Catastrophe Hotline 1-800-858-0397	DLEG Bureau of Safety and Regulation PO Box 30643 7150 Harris Drive Lansing, MI 48909-8143
	www.michigan.gov/wca	Also a part of DLEG, the Workers' Compensation Agency (formerly part of the Bureau of Workers' and Unemployment Compensation) regulates and administers workers' compensation claims for Michigan workers. Web site includes information for injured workers regarding how to file a claim.	General Information 517-322-1814 1-888-396-5041 wcinfo@michigan.gov	Workers' Compensation Agency P.O. Box 30016 Lansing, MI 48909
DEQ Michigan Department of Environmental Quality	www.michigan.gov/deq	DEQ is the environmental regulatory authority for the state, encompassing land, air, water, pollution prevention and waste programs. DEQ conducts investigations and enforces environmental regulations.	To report an environmental emergency: 1-800-292-4706 or 517-373-7660 For general information: 1-800-662-9278	DEQ 525 West Allegan Street PO Box 30473 Lansing, MI 48909-7973

MDA Michigan Department
of Agriculture

www.michigan.gov/mda

As the state department of agriculture, MDA deals with all aspects of agriculture in Michigan, including environmental quality programs, enforcement of food safety regulations, licensing and registration of food and agricultural products, and regulation of pesticides.

Agriculture/Spills Hotline:
1-800-405-0101

Motor Fuels Quality Hotline:
1-800-MDA-FUEL
(1-800-632-3835)

Other Emergencies:
517-373-0440

General Info:
1-800-292-3939
mda-info@michigan.gov

MDA
525 West Allegan St.
PO Box 30017
Lansing, MI 48909

DNR Michigan Department
of Natural Resources

www.michigan.gov/dnr

Michigan's Dept. of Natural Resources (DNR) is responsible for the stewardship of the state's natural resources and provision of outdoor recreational opportunities. DNR achieves this through the regulation of hunting, fishing and recreational use of state parks and woodlands. DNR also enforces the laws governing these areas.

**Contact info for regional
service centers at:**
**[http://www.michigan.gov/dnr/
1,1607,7-153--21107--,00.html](http://www.michigan.gov/dnr/1,1607,7-153--21107--,00.html)**

Executive Office, DNR
Mason Bldg, Sixth Floor
PO Box 30028
Lansing, MI 48909

County/Local Health Departments

<http://www.michigan.gov/mdch/0%2C1607%2C7-132--96747--%2C00.html>

Michigan state map by county. Click on a county to obtain local health department information.

<http://www.malph.org/page.cfm/108/>

Alphabetical listing of counties and local health departments.

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Federal Agencies

Firstgov.gov	www.firstgov.gov	U.S. Government's official web portal, leading to information on all government agencies and programs, searchable by agency name or by subject area.		
ATSDR Agency for Toxic Substances and Disease Registry	www.atsdr.cdc.gov	Under the auspices of the Dept. of Health and Human Services (HHS), www.hhs.gov , ATSDR conducts public health assessments of toxic waste sites, maintains surveillance and health registries, responds to emergency release of hazardous substances, conducts research and develops and disseminates information regarding hazardous substances.	1-888-42-ATSDR (1-888-422-8737) 404-498-0110	ATSDR Office of Federal Programs 1600 Clifton Road, Mail Stop E28 Atlanta, GA 30333
CDC Centers for Disease Control and Prevention	www.cdc.gov	Part of HHS, the CDC is the lead federal agency for developing and applying disease prevention and control, environmental health and health promotion and education activities.	1-800-311-3435 www.cdc.gov/netinfo.htm	Centers for Disease Control and Prevention Public Inquiries/MASO Mailstop F07, 1600 Clifton Road Atlanta, GA 30333
CPSC Consumer Product Safety Commission	www.cpsc.gov	The CPSC is an independent federal regulatory agency, responsible for public health and safety through regulation of consumer products. CPSC develops safety standards, conducts research on potential product hazards, educates the public, enforces regulations and obtains product recalls when necessary.	Consumer Hotline 1-800-638-2772 Headquarters Office Number 301-504-6816	U.S. CPSC Washington, DC 20207-0001
EPA U.S. Environmental Protection Agency	www.epa.gov	The EPA is the federal agency charged with protecting human health and safeguarding the natural environment. The EPA leads environmental science research and assessment efforts, develops national standards, and monitors and enforces compliance with U.S. environmental regulations. EPA also enforces all pesticide regulations, whether food, workplace, or environmental.	202-260-2090	EPA Ariel Rios Building 1200 Pennsylvania Avenue, NW Mail Code 3213A Washington, DC 20460
	www.epa.gov/region5	EPA Region 5 (covers Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin). Each regional EPA office is responsible for execution of EPA programs within that region's states.	1-800-621-8431 312-353-2000	EPA Region 5 77 West Jackson Boulevard Chicago, IL 60604-3507
FDA U.S. Food and Drug Administration	www.fda.gov	As part of HHS, the FDA helps to protect human health through the regulation and enforcement of laws regarding food and drug safety. The FDA regulates and issues product approvals and labeling standards for cosmetics, food products and drugs, including both human and veterinary drugs.	1-888-INFO-FDA (1-888-463-6332)	Food and Drug Administration 5600 Fishers Lane Rockville, MD 20857

NCEH National Center for Environmental Health	www.cdc.gov/nceh	NCEH is the CDC arm for environmental health issues. NCEH functions include applied research, public health surveillance, communication, and education developing standards and training of public health professionals. NCEH's Division of Laboratory Sciences tests for toxic substances and their health effects.	NCEH Health Line 1-888-232-6789	CDC 1600 Clifton Rd. Atlanta, GA 30333
NIEHS National Institute for Environmental Health Sciences	www.niehs.nih.gov	As an institute within the National Institutes of Health (NIH), NIEHS strives to improve scientific understanding of environmental health factors. The NIEHS achieves its mission through multidisciplinary biomedical research programs, prevention and intervention efforts, and communication strategies that encompass training, education, technology transfer and community outreach.	919-541-3345	NIEHS P.O. Box 12233 Research Triangle Park, NC 27709
NIH National Institutes of Health	www.nih.gov	NIH, part of the Dept. of Health and Human Services (HHS), is comprised of 27 different institutes and centers all devoted to the overall cause of improved medical research. NIH is the federal focal point for medical research in the United States.	301-496-4000 NIHInfo@OD.NIH.GOV	National Institutes of Health 9000 Rockville Pike Bethesda, MD 20892
	http://health.nih.gov	NIH's Health Information database allows one to browse for general information by health topic; also provides numerous links to other health information resources.		
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh	NIOSH, part of the CDC, is responsible for conducting research and making recommendations for the prevention of work-related disease and injury. NIOSH trains occupational safety and health professionals, issues recommendations, disseminates information regarding workplace safety and investigates potentially hazardous working conditions upon request.	1-800-35-NIOSH (1-800-356-4674) Outside the U.S. 513-533-8328	Office of the Director, NIOSH 200 Independence Ave., SW Room 715 H Washington, DC 20201
OSHA Occupational Safety and Health Administration	www.osha.gov	A division of the U.S. Department of Labor (www.dol.gov), OSHA's mandate is to protect workers' health and safety in the workplace through outreach, education and compliance. OSHA enforces regulations through complaint investigations and preventive workplace inspections.	1-800-321-OSHA (6742)	U.S. Dept. of Labor OSHA 200 Constitution Avenue, NW Washington, DC 20210

USDA U.S. Dept. of
Agriculture

www.usda.gov
www.foodsafety.gov

USDA has a variety of responsibilities, ranging from farm and agricultural services to animal and plant health inspection. USDA is also responsible for the safety of meat, egg and poultry products through the Food Safety and Inspection Service (FSIS).

**General Info Hotline, Office of
Communications
202-720-2791**

**USDA Meat and Poultry
Hotline
1-800-535-4555
mph hotline.fsis@usda.gov**

**USDA Office of Communications
Whitten Building
Washington, DC 20250-1301**

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Universities, Professional and Non-Governmental Organizations

MSU Michigan State University	www.chm.msu.edu/oem	MSU's College of Human Medicine, Occupational and Environmental Medicine clinic. Conducts surveillance for reportable occupational diseases and occupational health research; maintains clinic for patients with chemical exposures. Form for reporting occupational diseases at this web site.	1-800-446-7805 517-353-1846	MSU Occupational and Environmental Medicine 117 West Fee Hall East Lansing, MI 48824-1315
UM University of Michigan	www2.med.umich.edu/pcdv2/index.cfm	UM Department of Occupational Health and Health Promotion operates the MWorks occupational health clinic. MWorks also operates the Center for Occupational Health and Safety Engineering's NIOSH Education and Research Center, offering continuing education and professional development courses on workplace health and safety. Search by department for "Occupational Health".	Administrative Offices 734-975-4635 For an appointment 734-936-2120 Toll-free: 888-7-MWORKS	University of Michigan Hospital 1500 E. Medical Center Drive Floor B1 , Room A244 Ann Arbor, MI 48109-0019
	www.sph.umich.edu	UM School of Public Health offers programs in Environmental Health Sciences and Epidemiology.	734-764-5425	UM School of Public Health 109 Observatory Street, 3537 SPH I Ann Arbor, MI 48109-2029
Wayne State University	www.iehs.wayne.edu/	Wayne State University's Institute of Environmental Health Sciences conducts research in the fields of toxicology and environmental health.	313-577-0100	Institute of Environmental Health Sciences, WSU 2727 Second Avenue, Room 4000 Detroit, Michigan 48201-2654
	www.med.wayne.edu	Wayne State University School of Medicine's Dept. of Family Medicine residency program in Occupational and Environmental Medicine	Residency Coordinator 313-493-6675	Dept. of Family Medicine Division of Occupational and Environmental Medicine 15400 W. McNichols, 2nd Floor Detroit, MI 48235
	http://www.drhuhc.org/services/occ_health	Detroit Receiving Hospital and University Health Center's Occupational Health Services. Part of the Detroit Medical Center (DMC), DMC OHS offers routine clinical care, medical consultations and independent evaluations in the field of occupational health. Affiliated with Wayne State University.	313-745-4522	DMC OHS University Health Center 4201 St. Antoine, Suite 4K Detroit, MI 48201
ACS American Cancer Society	www.cancer.org	ACS provides a variety of resources for the public and health professionals. ACS' web site provides general information about cancer in addition to educational, preventive and support information for patients, survivors and families. ACS also offers cancer statistics and information on specific types of cancer.	1-800-ACS-2345 To find the Michigan chapter closest to you, visit the web site or call the number above	American Cancer Society National Home Office 1599 Clifton Road Atlanta, GA 30329

ALA American Lung Association	www.lungusa.org	The oldest voluntary health organization in the U.S., ALA fights lung disease in all its forms, with special emphasis on asthma, tobacco control and environmental health. ALA offers educational and prevention programs, dissemination of educational information, advocacy programs and statistical data on air quality, asthma and lung disease.	212-315-8700	ALA National Office 61 Broadway, Sixth Floor New York, New York 10006
ALA of Michigan	www.alam.org	The local Michigan chapter of the American Lung Association, the web site includes links to local events, initiatives and physicians.	248-784-2000 800-543-LUNG (5864)	ALA of Michigan 25900 Greenfield Road, Ste 401 Oak Park, MI 48237
MALPH Michigan Association for Local Public Health	www.malph.org	MALPH represents Michigan's local health departments and acts as a legislative and policy advocate between the local jurisdictions and other state organizations such as the state legislature and MDCH. The MALPH web site provides a directory of local health jurisdictions and legislative information.	517-485-0660 info@malph.org	MALPH PO Box 13276 Lansing, MI 48901
MEHA Michigan Environmental Health Association	www.meha.net	MEHA is a volunteer, non-profit organization for environmental health professionals. MEHA offers continuing education, registration and certification information for the Michigan environmental health community.	517-485-9033	MEHA P.O. Box 13276 Lansing, MI 48901-3276
NACCHO National Association of County and City Health Officials	www.naccho.org	NACCHO is a national, nonprofit organization representing local public health agencies. NACCHO offers various products on environmental health, bioterrorism preparedness and infrastructure resources.	202-783-5550	NACCHO 1100 17th Street, NW, 2nd Floor, Washington, DC 20036
PHF Public Health Foundation	www.phf.org	The Public Health Foundation works to support federal, state and local public health agencies through applied research, training and technical assistance. PHF focuses its effort on helping strengthen and build capacity and infrastructure of public health agencies and systems. The PHF web site includes links to resources on state environmental health objectives, management tools, database searches and general planning resources.	202-898-5600 info@phf.org	Public Health Foundation 1220 L Street, NW, Ste. 350 Washington, DC 20005
Poison Control Center Children's Hospital of Michigan	www.mitoxic.org	Part of Detroit Medical Center, the Poison Control Center web site includes information and resources for parents regarding potential poisoning hazards and emergencies. The web site also presents information regarding pets, plants and educational information for kids.	For poison emergencies nationwide 800-222-1212 Business phone: 313-745-5335 dmcpc@dmcc.org	4160 John R., Ste. 616 Detroit, MI 48201

**DeVos Children's
Hospital Regional
Poison Center**

<http://poisoncenter.devoschildrens.org>

Located in Grand Rapids, the De Vos Children's Hospital Regional Poison Center is available to help 24 hours a day, 365 days a year. The website contains educational materials for parents, teachers, and children. For professionals, the website features online video lectures and the option of emailing a photo of a suspicious plant, insect, or mushroom to a poison professional for analysis.

For poison emergencies
nationwide
800-222-1212
616-391-1774

1300 Michigan Street, NE
Ste. 203
Grand Rapids, MI 49503

AAPCC American
Association of Poison Control
Centers

www.aapcc.org

AAPCC is a member organization of poison centers. The web site includes links to local poison centers; it does *not* have information on specific treatments in case of poisoning. The 800 number at right leads to regional poison control centers.

For poison emergencies
nationwide
800-222-1212

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Online Libraries, Databases, Research Tools

MSU Michigan State University Occupational and Environmental Medicine	www.chm.msu.edu/oem	Annual reports on occupational illness in Michigan are available on the MSU OEM program's web site.	517-353-1846	MSU Occupational and Environmental Medicine 117 West Fee Hall East Lansing, MI 48824-1315
MeL Michigan eLibrary	http://mel.org/viewtopic.jsp?id=287&pathid=1099	Michigan eLibrary, a service of the Library of Michigan, is a librarian-compiled guide to Internet resources. This URL leads to MeL's listing of Internet health resources on Safety and Accidents, including chemical safety and poisoning. Access to certain resources -- magazines, ebooks, newspapers and more -- available to Michigan residents only.	517-373-1580	Library of Michigan 702 West Kalamazoo Street Lansing, MI 48909
BLS U.S. Bureau of Labor Statistics	www.bls.gov	A part of the U.S. Dept. of Labor, the U.S. Bureau of Labor Statistics(BLS) gathers information and generates statistics in the area of labor economics. BLS provides statistical information on a variety of employment-related topics, including workplace injuries, illnesses and fatalities, in addition to employment data.	202-691-5200	US Bureau of Labor Statistics Postal Square Building 2 Massachusetts Ave., NE Washington, DC 20212-0001
HHS U.S. Department of Health and Human Services	www.hhs.gov	The Department of Health and Human Services (HHS) is the federal agency charged with protecting the health of all Americans and providing essential human services. HHS provides a wide variety of services and information. The "Reference Collections" section of HHS' web site offers numerous resource links, including statistics, reports and publications, dictionaries and glossaries, and databases and encyclopedias.	202-619-0257 1-877-696-6775	U.S. Dept. of Health and Human Services 200 Independence Avenue, S.W. Washington, D.C. 20201
Medscape Public Health and Prevention	publichealth.medscape.com	Medscape is a collaborative project of the American Public Health Association (APHA) and WebMD Health. Launched in November, 2003, it is a new online resource for health professionals that will provide health promotion, prevention and treatment resources.	1-888-506-6098	WebMD Medscape Health Network 224 W. 30th Street New York, NY 10001-5399

NLM National Library of Medicine	www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=PubMed	<p>A service of the National Library of Medicine (NLM), PubMed is an online database of medical citations, including MEDLINE. MEDLINE dates back to the 1960s and covers bibliographic journal information covering the fields of medicine, nursing, dentistry, veterinary medicine, the health care system, and the preclinical sciences.</p>	PubMed HelpDesk custserv@nlm.nih.gov	US National Library of Medicine 8600 Rockville Pike Bethesda, MD 20894
	toxnet.nlm.nih.gov/	<p>TOXNET, also a service of the NLM, was developed as part of the Toxicology and Environmental Health Information Program (TEHIP). An online database, TOXNET provides access to several toxicology and environmental health databases free of charge.</p>	NLM: 888-346-3656 301-594-5983	
	http://hpd.nlm.nih.gov	<p>Another service provided by the NLM, the Household Products Database links over 4,000 consumer brands to health effects from Material Safety Data Sheets (MSDS) provided by the manufacturers and allows scientists and consumers to research household products based on chemical ingredients. Search for specific items or browse by categories (for example, pesticides, personal care products, auto products and lawn and garden products).</p>	Customer Service tehip@tehl.nlm.nih.gov	
NTP National Toxicology Program	http://ntp.niehs.nih.gov/	<p>The NTP's Chemical Health and Safety Data is an online, searchable database of over 2000 chemicals studied by the NTP.</p>	Central Data Management 919-541-3419	NTP Central Data Management P.O. Box 12233, MD EC-03 Research Triangle Park, NC 27709
U.S. Census Bureau	www.census.gov	<p>The U.S. Census Bureau provides web-accessible information on population, economic, housing and geographic data. Some census information can be searched by geographic region as narrow as the neighborhood block level.</p>	US Census Bureau Public Information Office 301-763-3030	US Census Bureau 4700 Silver Hill Road Washington, DC 20233-0001
CSB Chemical Safety Board	http://www.csb.gov/index.cfm	<p>A new project of the CSB, the Chemical Incident Reports Center (CIRC) is a searchable database of chemical incident news reports. CSB also offers reports on current and completed investigations, safety publications and more.</p>	Incident Report Center 202-261-7621 CSB: 202-261-7600	US Chemical Safety Board 2175 K St., NW Washington, D.C 20037-1848
MSDS-Search	www.msdssearch.com	<p>Comprehensive web site to search for Material Safety Data Sheets (MSDS). Contains manufacturer information and links to government and other MSDS databases.</p>	877-673-7123 615-824-0712	MSDS-Search Inc. 121 Shivel Drive Hendersonville, TN 37075

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Resources for Environmental Monitoring and Medical Testing

<p>MDCH Michigan Dept. of Community Health</p>	<p>www.michigan.gov/mdchlab</p> <p>http://www.michigan.gov/mdch/0,1607,7-132-2940_2955_2983-19700--%2C00.html</p>	<p>MDCH's Bureau of Laboratories conducts testing in a variety of areas, including infectious disease and chemistry and toxicology. Information about regional laboratories across the state is also available.</p> <p>MDCH provides a listing of NLLAP-approved (National Lead Laboratory Accreditation Program) lead testing laboratories. These labs have demonstrated that they can accurately analyze for lead in paint chip, dust, and/or soil samples associated with the abatement and control of lead-based paint.</p>	<p>Bureau of Laboratories Administrator 517-335-8063</p>	<p>MDCH Mailing Address Sixth Floor, Lewis Cass Building 320 South Walnut Street Lansing, Michigan 48913</p>
<p>DEQ Michigan Dept. of Environmental Quality</p>	<p>www.michigan.gov/deq/0,1607,7-135-3307_4131--%2C00.html</p>	<p>Laboratory services are provided for a variety of environmental programs throughout the state, including drinking water, bathing beaches, public swimming pools, air quality, hazardous waste management, land and water management, geological survey, law, and many others. These services include physical, chemical, and microbiological testing.</p>	<p>Environmental Science and Services (ESS) Division 517-241-0490</p>	<p>DEQ, ESS P.O. Box 30457 Lansing, MI 48909-7957</p>
<p>MDA Michigan Dept. of Agriculture</p>	<p>www.michigan.gov/mda/0,1607,7-125-1568_2389--%2C00.html</p>	<p>The MDA Laboratory Division provides scientific and analytical services for MDA and other agency programs. Lab activities may range from monitoring pesticides and gasoline to testing samples of food, beverages and animal feed. In addition, the division provides testing and consulting services on a fee basis to Michigan's industry and private citizens. These include animal testing, weights and measures calibrations, seed germination and purity tests, bean seed disease testing and animal drug tests.</p>	<p>For General Information 1-800-292-3939</p>	<p>MDA PO Box 30017 Lansing, MI 48909</p>
<p>DLEG Michigan Dept. of Labor & Economic Growth (formerly Michigan Dept. of Consumer and Industry Services)</p>	<p>www.michigan.gov/miosha</p>	<p>The MIOSHA (Michigan Occupational Safety and Health Administration) occupational health laboratory conducts analyses for MIOSHA and, on a limited basis, for other state agencies. The occupational health lab does not provide services to private individuals or organizations.</p>	<p>517-322-1814</p>	<p>MIOSHA P.O. Box 30643 Lansing, MI 48909</p>
<p>OSHA Occupational Safety and Health Administration</p>	<p>http://www.osha.gov/dts/otpc/nrtl/index.html</p> <p>http://www.osha.gov/SLTC/bloodlead/state_list.htm#states</p>	<p>OSHA listing of Nationally Recognized Testing Laboratories (NRTL).</p> <p>Listing of OSHA-approved blood lead laboratories.</p>	<p>1-800-321-OSHA (6742)</p>	<p>U.S. Dept. of Labor OSHA 200 Constitution Avenue Washington, DC 20210</p>

AIHA offers a state-by-state listing of accredited industrial hygiene, environmental lead, environmental microbiology and food laboratories. The list includes information on lab capabilities and commercial availability.

703-849-8888

AIHA
2700 Prosperity Ave., Suite 250
Fairfax, VA 22031

AOEC Clinics - Michigan

Association of
Occupational and
Environmental Clinics

AOEC is a network of over 60 clinics and 250 occupational and environmental health professionals nationwide. Michigan AOEC clinics are listed below:

1-888-347-AOEC (2632)
202-347-4976

AOEC
1010 Vermont Ave., NW #513
Washington, DC 20005

www.chm.msu.edu/oem

MSU's College of Human Medicine, Occupational and Environmental Medicine clinic. Maintains clinic for patients with occupational diseases with particular emphasis on chemical, heavy metal and mineral dust exposures. Medical Director is Dr. Kenneth Rosenman.

1-800-446-7805
517-353-1846

To make a clinic appointment
517-353-4941

MSU Occupational and Environmental Medicine
117 West Fee Hall
East Lansing, MI 48824-1315

<http://www.dmc.org/ohs/>

Detroit Receiving Hospital and University Health Center's Occupational Health Services. Part of the Detroit Medical Center (DMC), DMC OHS offers routine clinical care, medical consultations and independent evaluations in the field of occupational health. Affiliated with Wayne State University. Medical Director is Dr. Mark Upfal.

313-745-4522

DMC OHS
University Health Center
4201 St. Antoine, Suite 4K
Detroit, MI 48201

<http://www2.med.umich.edu/pcdv2>

UM Department of Occupational Health and Health Promotion operates the MWorks occupational health clinic. MWorks also operates the Center for Occupational Health and Safety Engineering's NIOSH Education and Research Center, offering continuing education and professional development courses on workplace health and safety. Physicians are Drs. Garabrant and Franzblau. Search by department for "Occupational Health".

Administrative Offices:
734-975-4635
For an appointment:
734-936-2120
Toll-free: 888-7-MWORKS

University of Michigan Hospital
1500 E. Medical Center Drive
Floor B1 , Room A244
Ann Arbor, MI 48109-0019

www.sparrow.org/occupationalhealth

Sparrow Occupational Health services at St. Lawrence Hospital in Lansing. Physician is Dr. R. Michael Kelly.

517-377-0309

1210 W. Saginaw
Lansing, MI 48915

www.occenvdoc.yourmd.com/

Center for Occupational and Environmental Medicine clinic located in Royal Oak, Michigan. Medical Director is Dr. Michael Harbut.

248-547-9100

118 North Washington Avenue
Royal Oak, MI 48067

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Reporting Guidelines and Requirements

OCCUPATIONAL Health and Safety

If you are an EMPLOYER, you need to know your RECORDKEEPING and REPORTING responsibilities, found through the sources below:

<p>Michigan Dept. of Labor & Economic Growth (DLEG)</p> <p>Michigan Occupational Safety and Health Administration (MIOSHA)</p> <p>PO Box 30643 7150 Harris Drive Lansing, MI 48909-8143</p>	<p>MIOSHA Fatality or Catastrophe Hotline 1-800-858-0397</p> <p>General Info: 517-322-1814</p>	www.michigan.gov/cis/0,1607,7-154-11407-40174--,00.html	<p>General guidelines for employer occupational illness and injury recordkeeping and reporting requirements under the Michigan Occupational Safety and Health Act (MIOSHA). An overview of the MIOSHA standards and a comparison of old and new requirements.</p>
		http://www.michigan.gov/documents/CIS_WSH_part11ad_37844_7.pdf	<p>This link leads to the actual wording of the MIOSHA Safety and Health Standards section on employer reporting and recording of occupational illness and injury. Generally, employers with 11 or more employees (see Section R. 408.22103) must keep occupational illness and injury records (see Section R. 408.22109 for recording criteria). All employers must report, within 8 hours, the death of one or hospitalization of three or more employees (see Section R. 408.22139).</p>

For PHYSICIANS, EMPLOYERS, CLINICS and HOSPITALS, you need to know your REPORTING responsibilities for work-related illness:

<p>MSU Occupational and Environmental Medicine 117 West Fee Hall East Lansing, MI 48824-1315</p>	<p>1-800-446-7805 517-353-1846 Fax: 517-432-3606</p>	<p>www.chm.msu.edu/oem</p>	<p>Information on mandatory occupational disease reporting requirements and the occupational disease reporting form (use the link "Report Form" on the lefthand side menu bar) under the Public Health Code. MSU maintains the occupational disease reporting systems for CIS.</p>
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For EMPLOYEES: In general, if you work in MICHIGAN for a private employer, the state or local government, you are covered under the Michigan Occupational Safety and Health Act (MIOSHA).

MIOSHA Complaint Hotline

Visit this web link to find occupational health and safety standards for particular industries, machinery, activities, chemicals and/or hazards.

www.michigan.gov/mioshastandards

<p>Michigan Workers' Compensation Agency P.O. Box 30016 Lansing, MI 48909</p>	<p>1-888-396-5041</p>	<p>www.michigan.gov/wca</p>	<p>Workers' Compensation Agency home page; information on forms, publications, claims processing and more.</p>
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If you are a **FEDERAL** employee, federal standards and guidelines are set by the Occupational Safety and Health Administration (OSHA):

U.S. Dept. of Labor OSHA 200 Constitution Avenue Washington, DC 20210	In case of emergency (to report a fatality or life threatening situation) 1-800-321-OSHA (6742)	www.osha.gov/comp-links.html	OSHA guide to federal laws, regulations and compliance.
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ENVIRONMENTAL Health

Michigan Dept. of Environmental Quality (DEQ) 525 West Allegan Street PO Box 30473 Lansing, MI 48909-7973	24-hour Pollution Emergency Alert System (PEAS) Environmental Response Division 1-800-292-4706 (within MI) 517-373-7660 (outside MI)	www.michigan.gov/deq/0,1607%2C7-135-3307_3667_5959_---%2C00.html	DEQ's environmental reporting section: includes information on spill/release reporting requirements, toxic chemical release inventory, and Michigan environmental laws and regulations. Release notification requirements in Michigan.
	Environmental Assistance Center (800) 662-9278	www.deq.state.mi.us/documents/deq-ead-sara-releasetable.pdf	

Michigan Dept. of Agriculture (MDA) P.O. Box 30017 Lansing, Michigan 48909	1-800-405-0101 Agricultural Pollution Emergency	www.michigan.gov/mda	Call in the event of an agricultural pollution emergency such as a chemical fertilizer spill, manure lagoon breach, etc. You may also call DEQ PEAS number (see above).
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Environmental Protection Agency (EPA) Ariel Rios Building 200 Pennsylvania Ave., NW Washington, DC 20460	202-260-2090	www.epa.gov/ceppo/pubs/title3.pdf	EPA "list of lists" is the Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112r of the Clean Air Act. Available as a PDF, MS Excel file or a searchable database. The list assists in understanding environmental reporting requirements.
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To report an **OIL or CHEMICAL SPILL**, contact the National Response Center:

National Response Center c/o United States Coast Guard (G-OPF) - Room 2611 2100 2nd Street, SW Washington, DC 20593-0001	1-800-424-8802 202-267-2675	www.nrc.uscg.mil	National Response Center (NRC) is the sole federal contact point for reporting oil and chemical spills. NRC is in operation 24 hours a day, 365 days a year, and sends out response teams (consisting of members from various federal agencies) in emergency situations. Incident data is available on the web site.
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Air Pollution

DEQ Michigan Dept. of
Environmental Quality

www.michigan.gov/deq

Michigan Dept of Environmental Quality's air page (click on "Air" on the lefthand side menu bar). Information on local air standards, quality, permits, regulation enforcement, toxics and emissions. Link to current local air quality index.

DEQ Air Quality Division
517-373-7023

DEQ Air Quality Division
PO Box 30260
Lansing, MI 48909

ALA American Lung
Association of Michigan

www.alam.org/programs_services/Air_Quality/air_quality_programs.asp

Local air quality information from the ALA chapter of Michigan.

248-784-2000

ALA of Michigan
25900 Greenfield Road,
Ste 401
Oak Park, MI 48237

www.epa.gov/oar

Home page of the EPA's Office of Air and Radiation (OAR). Links to local air quality indexes and information on fuel efficient vehicles, acid rain, transportation/fuels, nonroad equipment, global warming, radiation, ozone depletion, visibility, climate change and toxic air pollutants.

General Info
202-260-2090

www.epa.gov/air/data/index.html

AirData provides air pollution statistics for the entire United States. Information includes maps, ozone level readings, location of monitoring sites, and access to three EPA databases: AQS (Air Quality System), NET (National Emission Trends) and NTI (National Toxics Inventory).

AQS System Hotline
1-800-334-2405

www.epa.gov/ttn/welcome.html

Technology Transfer Network (TTNWeb), a collection of web-based technical sites containing information about many areas of air pollution science, technology, regulation, measurement, and prevention.

EPA U.S. Environmental
Protection Agency

Environmental Protection Agency
1200 Pennsylvania Ave., NW
Mail Code 3213A
Washington, DC 20460

EPA Air Risk Information Support Center telephone hotline. The Air RISC provides technical assistance and information in areas of health, risk, and exposure assessment for toxic and criteria air pollutants. Services include: the hotline for direct access to EPA experts; detailed technical assistance for more in-depth evaluations or information; and general technical guidance in the form of documents, reports and training materials related to health, risk and exposure assessment.

**Air Risk Information Support
Center**
919-541-0888

<http://www.epa.gov/Compliance/planning/data/air/afssystem.html>

EPA's Air Facility Subsystem (AFS) contains data regarding permits and compliance for stationary air sources. AFS is sometimes used by local health departments to track permit data.

AFS Helpline
1-800-367-1044

www.epa.gov/greenvehicles

A guide to the cleanest and most efficient vehicles.

HUD Housing and Urban Development	http://hud.esri.com/egis/	HUD's emaps allow one to assess the environmental status of a particular location within the U.S. HUD combines housing information with EPA environmental factors, including air pollution and hazardous wastes, for the area. Searches may be done as narrowly as by a certain address or zip code.	202-708-1112	US Dept of Housing and Urban Development 451 7th Street S.W. Washington, DC 20410
NCEH National Center for Environmental Health	www.cdc.gov/nceh/airpollution/default.htm	Air Pollution and Respiratory Health Branch of Division of Environmental Hazards and Health Effects, NCEH, CDC. NCEH provides many resources regarding air quality, including educational materials, a surveillance system for respiratory illnesses and epidemiologic help to local health departments. Includes links to information on asthma, mold and carbon monoxide poisoning.	404-498-1000	CDC 1600 Clifton Rd. Atlanta, GA 30333
ALA American Lung Association	www.lungusa.org/site/apps/lk/links.asp?c=dvLUK900E&b=36751	The ALA's resources on outdoor air quality. Includes fact sheets and statistics on outdoor air pollutants, electric utilities, woodburning, cars and trucks, and protecting yourself from air pollution.	212-315-8700	ALA National Office 61 Broadway, Sixth Floor New York, New York 10006
EnviroTools	http://www.envirotools.org/factsheets/fs_guide_to_toxic_air_pollutants.shtml	EnviroTools fact sheet on Toxic Air Pollutants. EnviroTools was developed at MSU and provides help to communities trying to clean up Superfund and Brownfield sites.	517-432-2689	EnviroTools B-100 A Research Complex Engineering, MSU East Lansing, MI 48824
STAPPA/ ALAPCO Clean Air World	www.cleanairworld.org	Clean air world is operated jointly by the State and Territorial Air Pollution Program Administrators and the Association of Local Air Pollution Control Officials. Its comprehensive list of topics includes health effects, modeling, regulations, standards, permits, mobile sources, global warming and more.	202-624-7864	STAPPA/ALAPCO 444 North Capitol Street, N.W., Ste. 307 Washington, DC 20001

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Indoor Air Quality (IAQ)

DEQ Michigan Department of Environmental Quality	www.michigan.gov/deq	DEQ has IAQ and air pollution resources available online, including a list of IAQ consultants for private homeowners.	1-800-662-9278	DEQ 525 West Allegan Street PO Box 30473 Lansing, MI 48909-7973
MIOSHA Michigan Occupational Safety and Health Administration	www.michigan.gov/miosha	Part of the Dept. of Labor & Economic Growth (DLEG), MIOSHA offers information on work-related indoor air quality issues. Click on "Workplace Safety and Health." This is not a resource for residential IAQ but is geared towards chemical exposures.	517-322-1814	MIOSHA PO Box 30643 7150 Harris Drive Lansing, MI 48909-8143
MALPH Michigan Association for Local Public Health	www.malph.org	MALPH provides links and contact information for all of Michigan's local health departments. Ask for the Environmental Health section.	Check the Blue Pages of your telephone book for the number to your county's local health department	MALPH PO Box 13276 Lansing, MI 48901
CDC Centers for Disease Control and Prevention	www.cdc.gov/nceh/airpollution/carbonmonoxide/default.htm	This page provides CDC information on carbon monoxide poisoning prevention.	NCEH Health Line 1-888-232-6789	CDC 1600 Clifton Road Atlanta, GA 30333
CPSC Consumer Products Safety Commission	www.cpsc.gov	The CPSC has information concerning many household items that can affect IAQ. Search the website for articles of interest then e-mail publications@cpsc.gov with your request.	1-800-638-8270	U.S. CPSC Washington, DC 20207-0001
EPA Environmental Protection Agency	www.epa.gov/iaq	Order any of the EPA's printed IAQ material through the IAQ Clearinghouse.	1-800-438-4318 1-800-725-8312	U.S. EPA/Office of Radiation and Indoor Air Indoor Environments Division 1200 Pennsylvania Avenue, NW Mail Code 6609J Washington, DC 20460
	www.epa.gov/smokefree	Information on second-hand smoke and the smoke-free homes program.	866-SMOKE-FREE	
	www.epa.gov/iaq/schools	EPA's Tools for Schools (TfS) program is the leader in providing schools with proactive measures to promote good IAQ.	866-837-3721	
NIAID National Institute of Allergy and Infectious Diseases	www.niaid.nih.gov/publications/allergies.htm	National Institute of Allergy and Infectious Diseases' (NIAID) web page on allergies includes information on airborne allergens, mold, dust mites, animal allergies, chemical sensitivity and allergy research.	Office of Communications and Public Liaison 301-496-5717	NIAID Building 31, Room 7A-50 31 Center Drive MSC 2520 Bethesda, MD 20892-2520
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh/topics/indoorenv www.cdc.gov/niosh/ieqfs.html www.cdc.gov/niosh/indoorai.html	NIOSH provides many resources for the building owner or manager concerned with IAQ; the focus is on workplace and larger-building IAQ. Links include NIOSH's indoor environmental quality (IEQ) page and NIOSH's indoor air health hazard evaluations.	1-800-356-4674	NIOSH 200 Independence Avenue, SW Washington, DC 20201
NLM National Library of Medicine	www.nlm.nih.gov/medlineplus/indoorairpollution.html	MedlinePlus' Indoor Air Pollution web page, containing resources and links to numerous IAQ-related fact sheets. Sections addressed include general information, specific conditions, prevention/screening and links to other organizations.	1-800-346-3656	U.S. National Library of Medicine 8600 Rockville Pike Bethesda, MD 20894

OSHA Occupational Safety and Health Administration	www.osha.gov/SLTC/indoorairquality/index.html	A resource for occupational IAQ concerns only; focused toward chemical exposures.	800-321-OSHA	U.S. Department of Labor OSHA 200 Constitution Avenue, NW Washington, D.C. 20210
NAHH National Alliance for Hispanic Health	www.hispanichealth.org/	Information on indoor air quality in English and Spanish. The helpline also offers bilingual health information.	National Hispanic Indoor Air Quality Helpline 1-800-SALUD-12 1-800-725-8312 202-387-5000	National Alliance for Hispanic Health 1501 Sixteenth St, NW Washington, DC 20036
ALA American Lung Association of Michigan	www.alam.org	The American Lung Association of Michigan has numerous fact sheets available. Click on the "Materials/Publications" link, under "Info Center".	1-800-678-LUNG	ALA of Michigan 25900 Greenfield Road, Ste 401 Oak Park, MI 48237
ALA American Lung Association	www.lungusa.org/site/apps/lk/links.asp?c=dvLUK9O0E&b=36056	ALA's indoor air quality resource page offers several fact sheets and links to other resources. Topics covered include indoor air pollutants and indoor air quality in the home, schools and in the workplace.	212-315-8700	The American Lung Association 61 Broadway, 6th Floor NY, NY 10006
California Air Resources Board	www.arb.ca.gov/research/indoor/indoor.htm	California Air Resources Board's indoor program web site, featuring guidelines and fact sheets on a variety of IAQ topics, including air cleaners and particles, formaldehyde, children's health, car and bus exposure and studies on residential cooking and portable classrooms.	1-800-242-4450	California Air Resources Board 1001 "I" Street P.O. Box 2815 Sacramento, CA 95812
TDH Texas Dept. of Health	www.tdh.state.tx.us/beh/IAQ/default.htm	Toxic Substances Control Division, Indoor Air Quality Branch of the state of Texas. The web page covers IAQ issues such as mold, flood clean-up, frequently asked questions and IAQ in schools.	Toxic Substances Control Division 512-834-6600	Toxic Substances Control Division 8407 Wall Street, Ste. N-340 Austin, TX 78754
Washington State Dept of Health	www.doh.wa.gov/ehp/ts/IAQ.htm	The Washington State Office of Environmental Health's web page on indoor air quality, containing information about various IAQ issues and links to other state and federal fact sheets.	1-888-586-9427	Office of Environmental Health and Safety Washington State Department of Health PO Box 47825 7171 Cleanwater Lane Olympia, WA 98504-7825
Private Consultants		Private consultants are often used by homeowners and building managers to test and diagnose various IAQ issues, including mold. Although testing for mold is overprescribed and not needed in most cases, when testing is warranted, private firms are the private homeowner or building manager's only recourse.	Check local yellow pages under "Environmental Services" for IAQ professionals in your area	

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Arsenic

MDCH Michigan Dept of
Community Health

www.michigan.gov/mdch-toxics

Click on "Factsheets, Brochures and Other Resources" for an MDCH factsheet on arsenic and arsenic compounds. Information includes a hazard summary, physical characteristics and health effects. Also link to an MDCH/DEQ brochure on arsenic in well water.

1-800-MI-TOXIC

MDCH
Division of Environmental and Occupational
Epidemiology
PO Box 30195
Lansing, MI 48909

DLEG Michigan Dept. of
Labor & Economic Growth
(formerly Consumer and
Industry Services)

www.michigan.gov/mioshastandards

The MIOSHA standard for inorganic arsenic covers requirements for exposure monitoring, personal protective equipment, hygiene procedures, engineering controls and medical surveillance. Click on "General Industry" and then scroll down to "Inorganic Arsenic" under "Health Standards".

MIOSHA Complaint Hotline
1-800-TO-MIOSH
1-800-866-4674

Fatality or Catastrophe Hotline
1-800-858-0397

General Info
517-322-1814

DLEG
MI Occupational Safety and Health Administration
(MIOSHA)
PO Box 30643
7150 Harris Drive
Lansing, MI 48909-8143

DEQ Michigan Dept. of
Environmental Quality

www.michigan.gov/deq/0%2C1607%2C7-135-3308_3323-63324--M_2003_3%2C000.html

<http://www.deq.state.mi.us/documents/deq-wd-gws-ciu-as.htm>

DEQ provides arsenic testing kits, available through local health departments.

DEQ information on arsenic levels in Michigan ground water, by county.

517-241-1381

1-800-648-6942
1-800-662-9278

DEQ
Drinking Water & Radiological Protection Division
P.O. Box 30195
Lansing, Michigan 48909

ATSDR Agency for Toxic
Substances and Disease
Registry

www.atsdr.cdc.gov/tfacts2.html

www.atsdr.cdc.gov/toxprofiles/phs2.html

ATSDR's fact sheet on arsenic answers frequently asked questions about arsenic.

A longer, more detailed version of the arsenic fact sheet above.

1-888-422-8737

ATSDR, Division of Toxicology
Mailstop E29, 1600 Clifton Road
Atlanta, GA 30333

CPSC

www.cpsc.gov/phth/ccafact.html

CPSC fact sheet on wood treated with chromated copper arsenate (CCA) and used in playground equipment.

1-800-638-8270

U.S. CPSC
Washington, DC 20207-0001

EPA
Environmental Protection
Agency

www.epa.gov/safewater/arsenic.html

www.epa.gov/safewater/ars/implement.html

www.epa.gov/safewater/mcl.html#mcls

www.epa.gov/safewater/index.html

www.epa.gov/pesticides/factsheets/chemicals/1file.htm

EPA information on arsenic in drinking water and the standards set by the Safe Drinking Water Act.

EPA guidelines on implementation of new arsenic level standards. New arsenic level rules are in place and must be implemented by 2006.

EPA list of drinking water contaminants and MCLs (maximum contaminant levels), including arsenic.

EPA Office of Ground Water and Drinking Water oversees implementation of the Safe Drinking Water Act.

EPA information on chromated copper arsenate (CCA) and its use as a wood preservative.

Safe Drinking Water Hotline
800-426-4791

General Info
202-564-3750

EPA Office of Ground Water and Drinking Water
Ariel Rios Building
1200 Pennsylvania Avenue, NW
Washington, DC 20460-0003

NLM National Library of Medicine	http://sis.nlm.nih.gov	NLM's Specialized Information Services; search for "arsenic". The comprehensive web page includes background information and links to other government sites, technical information and related web sites about arsenic.	1-888-346-3656	U.S. National Library of Medicine 8600 Rockville Pike Bethesda, MD 20894
	http://toxtown.nlm.nih.gov/text_version/chemical/arsenic.html	NLM's ToxTown resource provides information on certain chemicals, including arsenic, commonly found in our environment. ToxTown takes one through typical locations in any city or town and identifies the risk of a particular chemical's contamination in that location. Also links to other Internet resources on arsenic.		
NTP National Toxicology Program	http://ehp.niehs.nih.gov/roc/toc10.html	The 10th Report on Carcinogens, produced by the Dept. of Health and Human Services' (HHS) National Toxicology Program (NTP), includes a substance profile of inorganic arsenic compounds.	919-541-4096	NTP Report on Carcinogens (RoC) P.O. Box 12233, MD EC-14 Research Triangle Park, NC 27709
OSHA Occupational Safety and Health Administration	www.osha.gov/SLTC/healthguidelines/arsenic/index.html	OSHA health guidelines on arsenic. The focus is on information for workers, employers and health and occupational safety professionals.	1-800-321-OSHA (6742)	U.S. Dept. of Labor OSHA 200 Constitution Avenue, NW Washington, DC 20210
USGS U.S. Geological Survey	http://webserver.cr.usgs.gov/trace/arsenic/	Geological information about arsenic in U.S. ground water, including fact sheets, research reports, U.S. ground water arsenic maps and links to numerous additional arsenic resources.	1-888-275-8747	U.S. Department of the Interior U.S. Geological Survey 12201 Sunrise Valley Drive, Reston, VA 20192
Scorecard	www.scorecard.org/chemical-profiles/summary.tcl?edf_substance_id=7440-38-2	Environmental Defense's Chemical Scorecard summarizes information about health effects, hazard rankings, industrial and consumer product uses, environmental releases and transfers, risk assessment values and regulatory coverage of arsenic.	212-505-2100	Environmental Defense 257 Park Avenue South New York, NY 10010

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Asbestos

<p>DLEG Michigan Dept. of Labor & Economic Growth (formerly Consumer and Industry Services)</p> <p>www.michigan.gov/asbestos</p> <p>www.michigan.gov/mioshastandards</p>	<p>An overview of the MIOSHA asbestos program. The function of the program is to ensure that people working with asbestos are properly trained and that those working on asbestos removal are complying with regulations.</p> <p>Michigan occupational health standards on asbestos cover requirements addressing permissible exposure limits, exposure monitoring, methods of compliance, protective equipment, recordkeeping and more. There are standards for both general industry and the construction industry; click on either "General Industry" or "Construction" in the left side menu bar, then scroll down to "Asbestos" under the "Health Standards" section.</p>	<p>General Information 517-322-1320</p> <p>MIOSHA Complaint Hotline 1-800-TO-MIOSH (1-800-866-4674)</p>	<p>DLEG MIOSHA Asbestos Program 7150 Harris Drive P. O. Box 30671 Lansing, Michigan 48909-8171</p>
<p>DEQ Michigan Department of Environmental Quality</p> <p>www.michigan.gov/deq/0%2C1607%2C7-135-3310_4106-11856--%2C00.html</p>	<p>DEQ's Asbestos National Emission Standards for Hazardous Pollutants (NESHAP) program information. Includes an asbestos fact sheet, guidelines and notification form.</p>	<p>1-800-662-9278</p>	<p>DEQ Environmental Assistance Division PO Box 30457 Lansing, MI 48909-7957</p>
<p>ATSDR Agency for Toxic Substances and Disease Registry</p> <p>www.atsdr.cdc.gov/asbestos</p> <p>www.atsdr.cdc.gov/tfacts61.html</p>	<p>ATSDR's "Asbestos Exposure and Your Health" web page contains public-ready fact sheets, toxicological information, health and exposure information, and related links.</p> <p>ATSDR's fact sheet on asbestos, including information on what asbestos is, where it is found and how it affects one's health.</p>	<p>1-888-422-8737</p>	<p>ATSDR Division of Toxicology 1600 Clifton Road NE, Mailstop E-29 Atlanta, GA 30333</p>
<p>CPSC Consumer Products Safety Commission</p> <p>www.cpsc.gov</p>	<p>The CPSC is responsible for regulating asbestos in consumer products. Search the website for articles of interest then e-mail publications@cpsc.gov with your request.</p>	<p>1-800-638-2772</p>	<p>U.S. CPSC Washington, D.C. 20207-0001</p>
<p>EPA Environmental Protection Agency</p> <p>www.epa.gov/asbestos</p>	<p>EPA asbestos and vermiculite web page; a comprehensive resource about asbestos in the environment and in homes.</p>	<p>1-800-368-5888 EPA's asbestos information clearinghouse</p> <p>EPA Asbestos Line 1-800-471-7127 General Info 202-566-0500</p>	<p>EPA EPA West Building National Program Chemicals Division 1200 Pennsylvania Avenue, NW Mail Code 7404T Washington, DC 20460</p>
<p>MSHA Mine Safety and Health Administration</p> <p>www.msha.gov/asbestos/asbestos.htm</p>	<p>The asbestos single source page from the MSHA, a division of the U.S. Dept. of Labor. The web page provides numerous web links and resources relating to asbestos, mining and occupational safety and health issues.</p>	<p>202-693-9400</p>	<p>MSHA 1100 Wilson Boulevard, 21st Floor Arlington, VA 22209-3939</p>

NCI National Cancer Institute	www.cancer.gov http://cis.nci.nih.gov/fact/3_21.htm	Search under "asbestos" for related information from the National Cancer Institute (NCI), a component of the National Institutes of Health (NIH).	1-800-4-CANCER 1-800-332-8615 (TTY)	NCI Public Inquiries Office Suite 3036A 6116 Executive Boulevard, MSC8322 Bethesda, MD 20892-8322
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh/topics/asbestos	NIOSH resource for workplace asbestos issues, including information on preventing occupational exposure to asbestos and asbestos abatement.	1-800-356-4674	NIOSH, Office of the Director 200 Independence Ave., SW Room 715H Washington, DC 20201
NTP National Toxicology Program	http://ehp.niehs.nih.gov/roc/toc10.html	The 10th Report on Carcinogens, produced by the Dept. of Health and Human Services' (HHS) National Toxicology Program (NTP), includes information on asbestos.	919-541-4096	NTP Report on Carcinogens (RoC) P.O. Box 12233, MD EC-14 Research Triangle Park, NC 27709
OSHA Occupational Safety and Health Administration	www.osha.gov www.osha.gov/SLTC/asbestos/index.html	OSHA's asbestos resource page includes information on recognition, evaluation, control and compliance issues. OSHA's focus is on workplace hazards and occupational safety and health.	1-800-321-OSHA (6742)	OSHA 200 Constitution Avenue, NW Washington, D.C. 20210
ACS American Cancer Society	www.cancer.org/docroot/PED/content/PED_1_3X_Asbestos.asp?sitearea=PED	ACS' asbestos fact sheet discusses exposure, lung cancer, mesothelioma, research and health effects.	1-800-ACS-2345 To find the Michigan chapter closest to you, visit the web site or call the number above	American Cancer Society National Home Office 1599 Clifton Road Atlanta, GA 30329

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Asthma

MDCH Michigan Dept. of Community Health	www.michigan.gov/mdch/0%2C1607%2C7-132-2945_5104-13055--%2C00.html	MDCH's asthma web page contains information on symptoms, triggers, emergency signs and asthma management. Includes links to Michigan asthma statistics, asthma fact sheet, adult asthma report and additional resources.	1-800-MI-TOXIC Epidemiology Services Division 517-335-8806	MDCH Bureau of Environmental and Occupational Epidemiology PO Box 30195 Lansing, MI 48909
AIM Asthma Initiative of Michigan	www.getastmahelp.org	Produced by the Michigan Asthma Communication Network (MACN) -- a broad coalition of individuals and organizations, including MDCH -- AIM has a comprehensive web site with in-depth asthma information. Resources are available for asthma sufferers of all ages; information on medications, statistics for Michigan, clinical trials, treatment and management guidelines, insurance information, resources for health professionals, schools and much more.	1-866-EZ LUNGS (1-866-395-8647)	Asthma Initiative of Michigan (AIM) 403 Seymour Lansing, MI 48933
MSU Michigan State University	www.chm.msu.edu/oem	Several Project Sensor quarterly newsletters have focused on occupational asthma; click on "Quarterly Newsletters".	517-353-1846	MSU Occupational and Environmental Medicine 117 West Fee Hall East Lansing, MI 48824-1315
CDC Centers for Disease Control and Prevention	http://www.cdc.gov/asthma/default.htm www.cdc.gov/HealthyYouth/asthma/	Information on the National Asthma Control Program, links to asthma statistics, information on environmental triggers, children and asthma, legislation and other governmental resources. CDC information regarding adolescents and asthma; focus is on asthma management in schools and at home.	NCEH Health Line 1-888-232-6789 1-800-311-3435	CDC 1600 Clifton Road Atlanta, GA 30333
EPA Environmental Protection Agency	www.epa.gov/asthma/	EPA resources relating to asthma, indoor air quality and environmental asthma triggers. Links to frequently asked questions and the National Asthma Education and Prevention Program (NAEPP), run by NHLBI (see below).	Indoor Environments Division 202-564-9370	U.S. EPA/Office of Radiation and Indoor Air Indoor Environments Division 1200 Pennsylvania Avenue, NW Mail Code 6609J Washington, DC 20460
NHLBI National Heart, Lung and Blood Institute	www.nhlbi.nih.gov/	NHLBI is part of the National Institutes of Health (NIH); search for "asthma". NHLBI offers many resources for adults and children with asthma, including information on asthma management, information for seniors and general lung health.	301-592-8573	NHLBI Health Information Center Attention: Web Site P.O. Box 30105 Bethesda, MD 20824-0105

NIAID National Institute of Allergy and Infectious Diseases	www.niaid.nih.gov/newsroom/focuson/asthma01/default.htm	NIAID information on asthma for both the public and health professionals. Includes basic scientific understanding of asthma, current health statistics and research information.	Office of Communications and Public Liaison 301-496-5717	NIAID Building 31, Room 7A-50 31 Center Drive MSC 2520 Bethesda, MD 20892-2520
NIEHS National Institute of Environmental Health Sciences	www.niehs.nih.gov/airborne/home.htm	NIEHS' asthma page offers resources on current asthma research and asthma and allergy prevention.	919-541-3345	NIEHS Office of Communications PO Box 12233 Research Triangle Park, NC 27709
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh/topics/asthma/	Asthma and allergy information from NIOSH; focus is on work-related exposures and illness.	1-800-356-4674	NIOSH, Office of the Director 200 Independence Ave., SW Room 715H Washington, DC 20201
OSHA Occupational Safety and Health Administration	www.osha.gov/SLTC/occupationalasthma/index.html	OSHA guide to occupational asthma and related issues.	1-800-321-OSHA (6742)	OSHA 200 Constitution Ave., NW Washington, DC 20210
AAAAI American Academy of Allergy Asthma and Immunology	www.aaaai.org	AAAAI provides local pollen and mold counts around the country and physician referrals.	414-272-6071 Patient Information and Physician Referral Line: 1-800-822-2762	AAAAI 611 East Wells Street Milwaukee, WI 53202
AAFA Asthma and Allergy Foundation of America	www.aafa.org	AAFA is a non-profit patient organization for people with asthma and allergies and their caregivers. AAFA extends their support through education, advocacy and research. The web site offers educational resources, information on local support groups and workplace allergies and asthma.	Information Line 1-800-7-ASTHMA (1-800-727-8462) Michigan Chapter 248-557-8050 Toll free in MI: 1-888-444-0333	AAFA 1233 20th Street, NW, Suite 402, Washington, D.C. 20036 Michigan Chapter 17520 W 12 Mile Road, Suite 102 Southfield, MI 48076-1943
AANMA Allergy and Asthma Network/Mothers of Asthmatics	http://www.aanma.org/	User friendly information for people with asthma. Includes "Breatherville USA", a fun "city" of asthma information to explore.	800-878-4403	AANMA 2751 Prosperity Ave., Suite 150 Fairfax VA 22031
ACAAI American College of Allergy, Asthma and Immunology	http://www.acaai.org/	ACAAI's web site has information for patients, providers, employers and the media. ACAAI also operates an allergist-referral line for the public.	1-800-842-7777	ACAAI 85 West Algonquin Road, Suite 550 Arlington Heights, IL 60005
ALA American Lung Association	www.alam.org www.lungusa.org	The ALA offers fact sheets and educational resources for both children and adults, patients and health professionals. The local chapter also includes links to local events, initiatives and physicians.	In Michigan 248-784-2000 800-543-LUNG (5864) National 212-315-8700	ALA of Michigan 25900 Greenfield, Ste. 401 Oak Park, MI 48237 The American Lung Association 61 Broadway, 6th Floor NY, NY 10006

ASMANET Asthma on
the Net

www.asmanet.com/asmapro/asmawork.htm

This AsmaPro relational database points directly to more than 200 abstracts from the NLM/Medline/PubMed database. This server has been designed as an occupational asthma diagnostic tool for doctors dealing with asthma in the workplace. It is an html-based relational database consisting of over 70 different occupational asthma cases. Each case contains information on the occupation, agent/substance, symptoms and diagnostic methods involved.

Clinique des Maladies Respiratoires, CHU-Hôpital
Arnaud de Villeneuve, 371, avenue du doyen
Giraud, 34295 Montpellier Cedex 5 France

Asthma and Schools

www.asthmaandschools.org

Sponsored by the CDC and developed by the National Educators Association Information Network, this site provides asthma information for teachers, administrators, and other education support professionals.

202-822-7481

NEA Health Information Network, 1201 16th Street,
NW, Suite 521, Washington, DC, 20036

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Bloodborne Pathogens

<p>MDCH Michigan Dept. of Community Health</p> <p>www.michigan.gov/mdch</p>	<p>MDCH's Division of Communicable Disease and Immunization (click on "Providers" in the lefthand side menu, then "Communicable and Chronic Diseases") provides support and consultations to local health departments and other health care professionals in Michigan, and collects and analyzes data in regards to communicable disease in order to develop programs and strategies to better control communicable disease in Michigan.</p>	<p>517-335-8900</p> <p>MDCH 3423 N. Martin Luther King, Jr.Blvd P.O. Box 30195 Lansing, MI 48909</p>
<p>DLEG Michigan Dept. of Labor & Economic Growth (formerly Consumer and Industry Services)</p> <p>www.michigan.gov/mioshastandards</p>	<p>Michigan occupational health standards for bloodborne infectious diseases (click on "General Industry"; then scroll down to Part No. 554 under "Health Standards"). MIOSHA standards cover regulations for the regular handling and disposal of medical waste. Standards also address emergency procedures, recording and reporting requirements in case of injury.</p>	<p>517-322-1814</p> <p>DLEG MI Occupational Safety and Health Administration (MIOSHA) PO Box 30643 Lansing, MI 48909</p>
<p>DEQ Michigan Dept. of Environmental Quality</p> <p>www.michigan.gov/deq/0%2C1607%2C7-135-3312_4119---%2C00.html</p>	<p>Information on DEQ's medical waste program: DEQ now registers medical waste producing facilities.</p>	<p>517-373-2730</p> <p>Waste and Hazardous Materials DEQ P.O. Box 30241 Lansing, MI 48909</p>
<p>NIOSH National Institute for Occupational Safety and Health</p> <p>www.cdc.gov/niosh/topics/bbp/</p>	<p>NIOSH's Bloodborne Infectious Diseases home page. NIOSH focuses on the issues of healthcare workers who are occupationally exposed to bloodborne pathogens; specifically HIV, hepatitis B and hepatitis C. Includes information on preventing needlesticks and other sharps injuries, engineering controls and personal protective equipment, surveillance and management and treatment guidelines.</p>	<p>1-800-35-NIOSH 1-800-356-4674</p> <p>NIOSH, Office of the Director 200 Independence Ave., SW Room 715H Washington, DC 20201</p>
<p>CDC Centers for Disease Control and Prevention</p> <p>www.cdc.gov/ncidod/hip/BLOOD/Blood.htm</p>	<p>CDC's index page on bloodborne pathogens includes general information on hepatitis B, C, HIV and Viral Hemorrhagic Fever (VHF). It also includes information for patient protection, worker protection and dental setting precautions. Issues addressed range from equipment sterilization to hazardous waste and sharps disposal. Government guidelines for healthcare workers are also available.</p>	<p>General Information 1-800-311-3435</p> <p>Office of Health Communication National Center for Infectious Diseases CDC Mailstop C-14 1600 Clifton Road Atlanta, GA 30333</p>

<p>EPA U.S. Environmental Protection Agency</p> <p>www.epa.gov/epaoswer/other/medical/</p> <p>www.epa.gov/epaoswer/non-hw/household/hhw/han-care.pdf</p>	<p>EPA's home page on medical waste. Generally, medical waste disposal is governed at the state level and EPA links to or provides information on state regulations. Emissions from medical waste incinerators are, however, regulated by EPA. EPA also links to other federal resources related to medical waste disposal.</p> <p>EPA brochure designed for children with diabetes: "How to Throw Out Used Insulin Syringes and Lancets at Home".</p>	<p>1-800-424-9346</p>	<p>EPA Office of Solid Waste (5305W) 1200 Pennsylvania Avenue, NW Washington, DC 20460</p>
<p>OSHA Occupational Safety and Health Administration</p> <p>www.osha.gov/SLTC/bloodborne pathogens/index.html</p>	<p>OSHA index page on bloodborne pathogens and needlestick prevention: the page includes information on the current OSHA bloodborne pathogen standard as dictated by the Needlestick Safety and Prevention Act of 2001. Also includes information on recognition, post-exposure evaluation, control and compliance issues related to bloodborne pathogens and needlestick prevention.</p>	<p>1-800-321-OSHA (6742)</p>	<p>Occupational Safety & Health Administration 200 Constitution Avenue, NW Washington, DC 20210</p>
<p>Coalition for Safe Community Needle Disposal</p> <p>www.safeneedledisposal.org</p>	<p>The Coalition promotes the safe disposal of needles and other sharps in the community (outside the healthcare facility setting - needles used by self-medicating individuals who administer injections at home). Click on "Resources" for links to federal and local health agencies, federal regulations, waste disposal information and related trade organizations.</p>	<p>713-980-3120 1-800-643-1643</p>	<p>Coalition for Safe Community Needle Disposal 712 Main St., Suite 1704 Houston, TX 77002</p>
<p>EPINet Exposure Prevention Information Network</p> <p>http://www.healthsystem.virginia.edu/internet/epinet/</p>	<p>Established by the University of Virginia's International Health Care Worker Safety Center, the EPINet surveillance system is a standardized system for healthcare facilities to track occupational blood exposures. The center itself is dedicated to the prevention of occupational transmission of bloodborne pathogens, and the web site links to many resources for healthcare workers and employers. The EPINet program is provided free of charge to healthcare facilities.</p>	<p>434-924-5159</p>	<p>International Health Care Worker Safety Center PO Box 800764 Charlottesville, VA 22908-0764</p>

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Cancer and Cancer-Causing Agents

MDCH Michigan Dept. of Community Health	www.michigan.gov/mdch-toxics	MDCH's Division of Environmental and Occupational Epidemiology; links to fact sheets on certain carcinogens and other toxic substances.	1-800-MI-TOXIC 517-335-8350	MDCH Div of Environmental & Occupational Epidemiology 3423 N. MLK Blvd. PO Box 30195 Lansing, MI 48909
	www.michigan.gov/cancer	Information on cancer prevention from the MDCH Cancer Prevention and Control Section. Fact sheets on particular cancers, educational materials, information about the Breast and Cervical Cancer Control Program (BCCCP) for low-income women and information about the Michigan Cancer Consortium Initiative - a public/private effort to set cancer control goals for Michigan.	517-373-3500	MDCH Sixth Floor, Lewis Cass Building 320 South Walnut Street Lansing, Michigan 48913
	www.mdch.state.mi.us/pha/osr/index.asp?Id=13	Michigan cancer statistics available from MDCH. Search for incidence and mortality rates by age, race, sex, county, health district and site.	517-335-8702	MDCH Vital Records and Health Data Development Section 1001 Terminal Drive Lansing, MI 48906
DLEG Michigan Dept. of Labor & Economic Growth (formerly Consumer and Industry Services)	www.michigan.gov/mioshastandards	Michigan occupational health standards for carcinogens (cancer-causing agents) cover requirements for exposure monitoring, personal protective equipment, hygiene procedures, engineering controls and medical surveillance. Click on "General Industry" on the lefthand side menu bar, then scroll down to Part No. 350 under "Health Standards".	MIOSHA Complaint Hotline 1-800-TO-MIOSH 1-800-866-4674 Fatality or Catastrophe Hotline 1-800-858-0397 General Information 517-322-1814	DLEG MI Occupational Safety and Health Administration (MIOSHA) PO Box 30643 7150 Harris Drive Lansing, MI 48909-8143
CDC Centers for Disease Control and Prevention	www.cdc.gov/cancer/	The CDC cancer prevention and control section includes information on monitoring, research, public health programs and education. The web page provides links to state and national cancer data, fact sheets, publications and other resources on cancer.	1-888-842-6355	CDC/DCPC 4770 Buford Hwy, NE MS K64 Atlanta, GA 30341
	www.cdc.gov/health/cancer.htm	A listing of all cancer-related offices/topics addressed by the CDC, including specific types of cancer, national cancer statistics, cancer registries and cancer clusters.	1-800-311-3435	CDC 1600 Clifton Road Atlanta, GA 30333
	www.cdc.gov/nceh/clusters	The National Center for Environmental Health's (www.cdc.gov/nceh) home page on cancer clusters. Information about identification and evaluation of cancer clusters, additional resources on cancer and other CDC cancer-related activities.	1-888-232-6789	Division of Environmental Hazards and Health Effects NCEH, CDC Re: Cancer Clusters 1600 Clifton Rd, NE, MS E-19 Atlanta, GA 30333

EPA U.S. Environmental Protection Agency	www.epa.gov/ebtpages/pollcarcinogens.html	EPA index page on carcinogens: subtopics include air pollutants, chemicals, soil contaminants, radiation and water pollutants, among others.	202-564-3810	US EPA Office of Pollution Prevention & Toxics 1200 Pennsylvania Avenue, NW Mail Code 7401-M Washington, DC 20460
	www.epa.gov/pesticides/carlist/	Information on ordering the EPA document "Office of Pesticide Programs List of Chemicals Evaluated for Carcinogenic Potential".		
NCI National Cancer Institute	www.cancer.gov/cancerinfo/prevention-genetics-causes	NCI (a component of the National Institutes of Health) provides information on the causes of both specific cancers and general information about cancer-causing agents and prevention. NCI also discusses workplace/environmental risk factors (click on "Cancer Causes and Risk Factors" on the "Prevention, Genetics and Causes" page).	1-800-4-CANCER	NCI Public Inquiries Suite 3036A 6116 Executive Blvd., MSC8322 Bethesda, MD 20892-8322
	http://cis.nci.nih.gov/fact/3_58.htm	NCI web site which provides an extensive overview of cancer clusters, including facts about cancer, environment, and heredity; information about investigating suspected cancer clusters; guidelines for reporting suspected cancer clusters; and a list of additional resources.		
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh/npotocca.html	The NIOSH carcinogen list consists of substances considered by NIOSH to be potential occupational carcinogens.	1-800-35-NIOSH (1-800-356-4674)	NIOSH, Office of the Director 200 Independence Ave., SW Room 715H Washington, DC 20201
	www.cdc.gov/niosh/topics/cancer/	NIOSH web page on occupational cancer: the page includes information on cancer clusters, carcinogens, general causes of cancer, regulation and policy.		
NTP National Toxicology Program	http://ehp.niehs.nih.gov/roc/toc10.html	The 10th Report on Carcinogens, produced by the Dept. of Health and Human Services' (www.hhs.gov) National Toxicology Program, identifies and discusses substances known and reasonably anticipated to be carcinogens. The report looks at carcinogenicity, potential exposure and federal regulations.	919-541-4096	NTP Report on Carcinogens (RoC) PO Box 12233, MD EC-14 Research Triangle Park, NC 27709
OSHA Occupational Safety and Health Administration	www.osha.gov/SLTC/carcinogens	OSHA resource page on carcinogens includes information on recognition, evaluation, control and compliance issues. OSHA's focus is on workplace exposures to carcinogens.	1-800-321-OSHA (6742)	OSHA 200 Constitution Ave., NW Washington, DC 20210

ACS American Cancer Society www.cancer.org	<p>ACS provides a variety of resources for the public and health professionals. ACS' web site provides general information about cancer in addition to educational, preventive and support information for patients, survivors and families. Click on "Health Information Seekers" for information on environmental and occupational risk factors, cancer statistics and information on specific types of cancer.</p>	1-800-ACS-2345 Local office 517-332-3300	ACS Capital Area Service Center 1755 Abbey Road East Lansing, MI 48823
Scorecard www.scorecard.org/chemical-profiles/	<p>Environmental Defense's Chemical Scorecard summarizes information about health effects, hazard rankings, industrial and consumer product uses, environmental releases and transfers, risk assessment values and regulatory coverage of various hazardous substances, including carcinogens.</p>	212-505-2100	Environmental Defense 257 Park Avenue South New York, NY 10010

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Chemical Terrorism and Chemical Emergencies

Note: 1) See "[Resources for Environmental Monitoring and Medical Testing](#)" section for information on testing of chemical contaminants.
 2) Contact county emergency management programs for local information. A contact list by county is at www.michigan.gov/prINTERfriendly/0,1687,7-123--15509--,00.html.

<p>MDCH Michigan Dept. of Community Health</p> <p>www.michigan.gov/ophp</p>	<p>Call MDCH's Office of Public Health Preparedness (OPHP), at the number at right, to report an actual or threatened chemical terrorist event. The site includes fact sheets on various biological and chemical threats, resources and information for the public, health care providers and emergency responders, and training information.</p> <p>MDCH's Division of Environmental and Occupational Epidemiology. Call the 800 number at right to speak with a member of the Chemical Terrorism Unit for questions about chemical exposure, health effects, and additional resources and services.</p>	<p>Emergency Notification Actual or Threatened Biological or Chemical Terrorist Event</p> <p>Business Hrs 517-335-8150</p> <p>After Hrs 517-335-9030</p> <p>1-800-MI-TOXIC (1-800-648-6942)</p>	<p>MDCH P.O. Box 30195 3423 N. Martin Luther King, Jr. Blvd. Lansing, MI 48909</p>
<p>DEQ Michigan Dept. of Environmental Quality</p> <p>www.michigan.gov/deq</p>	<p>DEQ offers guidance and resources on dealing with chemical and/or environmental emergencies, including Integrated Contingency Plan guidance, risk management plans, information on hazardous waste emergencies, pollution incidents, and contacts for help. Click on "Assistance & Support Services" on the left-hand side menu, then click on "Environmental Reporting", then "Emergency Planning".</p>	<p>General Information 1-800-662-9278</p> <p>To report an environmental emergency 1-800-292-4706 or 517-373-7660</p>	<p>DEQ 525 West Allegan Street P.O. Box 30473 Lansing, MI 48909-7973</p>
<p>DLEG Michigan Dept. of Labor & Economic Growth (formerly Consumer and Industry Services)</p> <p>www.michigan.gov/miosha</p>	<p>Part of DLEG, the Michigan Occupational Safety and Health Administration (MIOSHA) offers a "Workplace Security Guide," which includes sections on chemical terrorism.</p>	<p>General Info 517-322-1814</p> <p>Fatality or Catastrophe Hotline 1-800-858-0397</p>	<p>DLEG MIOSHA P.O. Box 30643 Lansing, MI 48909</p>
<p>MSP Michigan State Police</p> <p>www.michigan.gov/msp</p>	<p>For information from MSP's Emergency Management Division (EMD), click on "Services to Governmental Agencies" on the left-hand menu, then "Emergency Management Division". Click on Hazardous Materials for information on MSP's training program for emergency responders. Click on "Homeland Security" to learn about MSP's response to various threats to homeland security.</p>	<p>For information 517-332-2521</p>	<p>Michigan State Police Headquarters 714 S. Harrison Road East Lansing, MI 48823</p>

ATSDR Agency for Toxic Substances and Disease Registry	www.atsdr.cdc.gov/mhmi.html	<p>ATSDR's Managing Hazardous Materials Incidents (MHMI) series is a three volume set (with a video) comprised of recommendations for on-scene (prehospital), and hospital medical management of patients exposed during a hazardous materials incident.</p>		
	www.atsdr.cdc.gov/toxpro2.html	<p>ATSDR's Toxicological Profile Information Sheet, listing 261 hazardous substances found at National Priorities List (hazardous waste) sites. Each profile is very long with a complete literature review (animal studies, etc). Does not include most chemical warfare agents (CWAs).</p>	ATSDR Information Center 1-888-422-8737	CDC Agency for Toxic Substances and Disease Registry 1600 Clifton Road Atlanta, GA 30333
	www.atsdr.cdc.gov/toxfaq.html	<p>Frequently asked questions on approximately 250 chemicals, excerpted from toxicological profiles. There are several chemicals that are not on the Tox Profile list, including several CWAs.</p>	Emergency Response Teams (available 24 hrs) 404-498-0120	
		<p>ATSDR's emergency response teams are available 24 hours a day, and are comprised of toxicologists, physicians, and other scientists available to assist during an emergency involving hazardous substances in the environment.</p>		
CDC Centers for Disease Control and Prevention	www.bt.cdc.gov/agent/agentlistchem.asp	<p>CDC's list of 55 chemical weapons of mass destruction (WMD). Some chemicals are linked to CDC-developed materials; others are linked to ATSDR materials.</p>	1-888-246-2675	CDC Public Inquiries/MASO Mailstop F07 1600 Clifton Road Atlanta, GA 30333
	http://www.cdc.gov/nceh/demil/default.htm	<p>The National Center for Environmental Health's (NCEH) "Demilitarization of Chemical Weapons" web site dedicated to describing CDC's role in domestic chemical demilitarization. Includes information on medical management guidelines, worker protection, chemical agent monitoring, and emergency response.</p>	1-800-311-3435	
DHS U.S. Dept. of Homeland Security	http://www.ready.gov/chemical.html	<p>Information from the Department of Homeland Security regarding how to prevent terrorism and what to do in case of a chemical threat.</p>	1-800-BE-READY (1-800-237-3239)	U.S. Department of Homeland Security Washington, D.C. 20528
	www.chrismanual.com	<p>The Chemical Hazards Response Information System (CHRIS) is designed to provide information needed for decision-making during emergencies that occur during the water transport of hazardous chemicals. Users can enter specific characteristics into the CHRIS database in order to identify unknown chemical hazards. The U.S. Coast Guard is now part of the Department of Homeland Security.</p>	Office of Public Affairs 202-267-1587	Coast Guard Headquarters Commandant, U.S. Coast Guard 2100 Second Street, SW Washington, DC 20593

DOE U.S. Department of Energy	http://tis-hq.eh.doe.gov/web/Chem_Safety/tools.html	The DOE Office of Environment, Safety and Health's "Chemical Safety Program" includes listing of Temporary Emergency Exposure Limits (TEELs) and Emergency Response Protection Guidelines (ERPGs) for 2,300 industrial chemicals and CWAs. The exposure guidelines do not incorporate any safety factors; they are planning guides, not standards.	202-586-5575	U.S. Department of Energy 1000 Independence Ave., SW Washington, DC 20585
DOJ U.S. Department of Justice	www.ojp.usdoj.gov/odp/library/bulletins.htm	The DOJ "Office for Domestic Preparedness Information Clearinghouse"; a virtual library of information and resources on domestic preparedness, counter-terrorism, and WMD. Although not very useful for emergent situations, it is an excellent resource for searching through collections of fact sheets, books, articles, monographs, and newsletters.	1-800-368-6498	The Office of Justice Programs Office of Domestic Preparedness 810 Seventh Street, NW Washington DC 20531
DOT U.S. Department of Transportation	http://hazmat.dot.govpubs/erg2004/gydebook.htm	DOT's Office of Hazardous Materials Safety "2000 Emergency Response Guidebook" is a pocket book carried by first responders. Contains response protocols for specific chemicals and chemical classes including fire & explosion hazards, evacuation perimeters, and first aid. The next version is scheduled for 2004.	DOT General Information 202-366-4000	Office of Hazardous Materials Initiatives and Training DHM-50, Research and Special Programs Administration US Dept. of Transportation 400 7th St., SW Washington, DC 20590
EPA U.S. Environmental Protection Agency	www.epa.gov/ceppo http://yosemite.epa.gov/oswer/ceppoehs.nsf/EHS_Profile?openform www.epa.gov/iris	EPA's Chemical Emergency Preparedness and Prevention Office offers risk management plans, laws and regulations, information on chemicals in your community and preventing chemical accidents, to name a few of the resources available on the site. Chemical profiles and first aid guidelines for over 300 "Extremely Hazardous Substances" - as defined within Part 302 of the EPCRA (Emergency Planning and Community Right-to-Know Act) of the 1980s. A database of human health effects for hundreds of common industrial chemicals. This database is intended mainly for those with some knowledge of health sciences.	1-800-424-9346 703-412-9810	EPA Chemical Emergency Preparedness and Prevention Office (5104A) Ariel Rios Federal Building 1200 Pennsylvania Avenue, NW Washington, DC 20460

<p>www.fema.gov/hazards/terrorism/terrorf.shtm</p>	<p>FEMA fact sheet on terrorism, addressing prevention and what to do in case of various types of terrorist events.</p>		
<p>FEMA Federal Emergency Management Agency</p> <p>www.fema.gov/onp/toolkit.shtm</p>	<p>FEMA "Toolkit for Managing the Emergency Consequences of Terrorist Incidents." A series of planning guidelines and preparedness checklists for all-hazard responses and management of terrorist incidents. States/localities are encouraged to modify the toolkit for their jurisdiction.</p>	<p>202-566-1600</p>	<p>FEMA 500 C Street, SW Washington, D.C. 20472</p>
<p>NIOSH National Institute for Occupational Safety and Health</p> <p>www.cdc.gov/niosh/topics/chemical-safety/default.html</p> <p>www.cdc.gov/niosh/topics/emres/</p> <p>www.cdc.gov/niosh/npg/npg.html</p> <p>www.cdc.gov/niosh/topics/prepared</p> <p>www.cdc.gov/niosh/ipcs/nicstart.html</p>	<p>Listing of NIOSH databases and other resources on chemical safety. Includes information on personal protective equipment, other government resources, and material safety data sheets (MSDS).</p> <p>NIOSH "Emergency Response Resources"; links to dozens of emergency response resources and chemical information.</p> <p>NIOSH "Pocket Guide to Chemical Hazards"; this is a source of condensed general industrial hygiene information on several hundred chemicals/classes for workers, employers, responders, and occupational health professionals. Does not include CWAs.</p> <p>Resources for businesses in dealing with, or preparing for, a terrorist event. Topics include facility protection, emergency contacts, business emergency management planning and related resources.</p> <p>NIOSH's international chemical safety cards for 4,300 different industrial chemicals. Does not include CWAs.</p>	<p>1-800-356-4674</p>	<p>NIOSH 200 Independence Avenue, SW Washington, DC 20201</p>
<p>NLM National Library of Medicine</p> <p>http://sis.nlm.nih.gov/Tox/ChemWar.html</p> <p>http://toxnet.nlm.nih.gov</p>	<p>Gateway to several databases that provide detailed, scientific toxicological and health effect information for many CWAs. Includes literature review databases such as Medline, Toxline, etc.</p> <p>NLM's TOXNET is a researcher-oriented cluster of databases on toxicology, hazardous chemicals and related information. Databases include the Hazardous Substance Data Bank.</p>	<p>1-800-FIND-NLM</p>	<p>U.S. National Library of Medicine 8600 Rockville Pike Bethesda, MD 20894</p>
<p>NSC National Safety Council</p> <p>www.nsc.org/library/chemical/chemical.htm</p>	<p>NSC's "Chemical Backgrounders" provide chemical-specific fact sheets for about 100 common industrial chemicals and heavy metals.</p>	<p>1-630-285-1121</p>	<p>National Safety Council 1121 Spring Lake Drive Itasca, IL 60143-3201</p>

NTP National Toxicology Program http://ehp.niehs.nih.gov/roc/	Online version of the NTP's "10th Report on Carcinogens." Similar to ATSDR's toxicological profiles but only focuses on cancer health effects.	919-541-4096	NTP Report on Carcinogens (RoC) P.O. Box 12233, MD EC-14 Research Triangle Park, NC 27709
OSHA Occupational Safety and Health Administration www.osha.gov/SLTC/emergencyresponse/index.html	OSHA resources for workplace emergencies. Covers first and second response, decontamination and detection equipment for CWA incidents, and other useful topics.	OSHA General Information 1-800-321-OSHA	OSHA 200 Constitution Ave, NW Washington DC 20210
U.S. Army http://chppm-www.apgea.army.mil/ http://www.jpeocbd.osd.mil/index.htm	US Army "Center for Health Promotion & Preventive Medicine"; includes both detailed and general chemical fact sheets for 24 of the most common CWAs. This site from the U.S. Army Soldier and Biological Chemical Command has reports and fact sheets geared to improve the response, preparedness and capability of federal, state and local emergency responders.		U.S. Army Soldier & Biological Chemical Command ATTN: AMSSB-PA 5183 Blackhawk Road, Bldg. E5101, Rm. 225 Aberdeen Proving Ground, MD 21010-5424
ChemFinder www.chemfinder.com	Searchable database to retrieve chemical-physical properties of thousands of chemicals as well as links to MSDS data and regulatory information.	1-800-315-7300	CambridgeSoft Corporation 100 CambridgePark Drive Cambridge, MA 02140
CHEMTREC® Chemical Transportation Emergency Center www.chemtrec.org	CHEMTREC®, part of the American Chemical Council, maintains a 24/7 public service hotline for fire fighters, law enforcement, and other emergency responders to obtain information and assistance for emergency incidents involving chemicals and hazardous materials. Look on the website for regulations on the transport of hazardous materials.	703-741-5500 Emergency Response 1-800-424-9300	CHEMTREC® 1300 Wilson Blvd. Arlington, VA 22209
eMedicine www.emedicine.com/emerg	A commercial site used by many emergency department physicians for health effects information. The warfare link contains information on 44 chemical, biological, nuclear, and explosive related topics.	402-341-3222 edit@eMedicine.com	
EXTOXNET Extension Toxicology Network http://ace.orst.edu/info/extoxnet/	The Extension Toxicology Network search function allows access to pesticide information profiles, toxicology and environmental chemistry information, fact sheets and technical information on pesticide toxicology. EXTOXNET is a cooperative effort between several universities, Michigan State University among them.	MSU Institute for Environmental Toxicology 517-353-6469	MSU EXTOXNET FAQ Team Institute for Environmental Toxicology C-231 Holden Hall Michigan State University East Lansing, MI 48824-1206
MSDS-Search www.msdssearch.com	Comprehensive web site to search for Material Safety Data Sheets (MSDS). Contains manufacturer information and links to government and other MSDS databases.	877-673-7123 615-824-0712	MSDS-Search Inc. 121 Shivel Drive Hendersonville, TN 37075

MSDS Xchange.com	www.msdsxchange.com	Contains over 2000 links to access over 400,000 Material Safety Data Sheets.	603-929-2110	Actio Corporation 6 Merrill Industrial Drive Hampton, NH 03842
PAN Pesticide Action Network	http://pesticideinfo.org/Search_Chemicals.jsp	PAN provides a searchable database with information on active chemical ingredients of pesticide formulations. Many links to other areas, including regulatory information, medical management guidelines and long-term health effects.	415-981-1771	Pesticide Action Network North America 49 Powell St., Suite 500 San Francisco, CA 94102
State of Missouri	http://www.dhss.state.mo.us/BT_Response/BT_Response.html	Information for the public and for medical professionals from the state of Missouri; including links to web resources on biological agents, chemical agents, and radiological emergencies.	573-751-6400	Missouri Dept. of Health and Senior Services P.O. Box 570 Jefferson City, MO 65102
State of New Jersey	www.state.nj.us/health/eoh/rtkweb/rtkhsfs.htm	The New Jersey Dept. of Health and Senior Services' "Right to Know Program" provides public fact sheets for nearly 2,000 chemicals, including some CWAs.	609-588-7465	Division of Epidemiology, Environmental and Occupational Health NJ Dept of Health and Senior Services PO Box 369 Trenton, NJ 08625-0369
Vermont SIRI Safety Information Resources, Inc.	http://hazard.com/msds/	Associated with the University of Vermont, Vermont SIRI offers a searchable database of Material Safety Data Sheets (MSDS) as well as toxicology reports.		

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Dioxin

MDCH Michigan Dept. of Community Health	www.deq.state.mi.us/documents/deq-erd-trf-DCH%20DIOXINS%20(FINAL).pdf	MDCH and DEQ fact sheet on dioxin, addressing dioxin in the environment, health concerns, exposure and federal standards.		
	www.michigan.gov/documents/FishAdvisory03_67354_7.pdf	The annual fish advisory issued by MDCH advises residents about consumption of fish from Michigan's rivers, lakes and streams. The advisory contains information on potential hazards by specific geographic location, type of fish and certain chemicals likely to be found in fish, including dioxin.	1-800-MI-TOXIC (1-800-648-6942)	MDCH Division of Environmental and Occupational Epidemiology P.O. Box 30195 Lansing, MI 48909
	http://www.michigan.gov/documents/Dioxin_72078_7.pdf	Dioxin presentation from the Division of Environmental and Occupational Epidemiology; addresses dioxin's toxicity and health effects.		
DEQ Michigan Dept. of Environmental Quality	www.michigan.gov/deq/0%2C1607%2C7-135-3308_21234---%2C00.html	DEQ's information page on dioxin; includes links to fact sheets, advisories, frequently asked questions and other dioxin-related resources.	1-800-662-9278 DEQ Toxicology Unit 517-373-0160	DEQ 525 West Allegan Street P.O. Box 30473 Lansing, MI 48909-7973
MDA Michigan Dept. of Agriculture	www.deq.state.mi.us/documents/deq-erd-trf-MDA%20dioxin%20fact%20sheet(FINAL).pdf	Food, farming and gardening guidelines to minimize dioxin exposure, issued by MDA. MDA hopes to reduce unnecessary dioxin exposure by decreasing consumption of foods containing dioxin as well as reducing exposure to contaminated soil.	1-800-292-3939	MDA P.O. Box 30017 Lansing, MI 48909
ATSDR Agency for Toxic Substances and Disease Registry	www.atsdr.cdc.gov/tfacts104.html	ATSDR's ToxFaq on chlorinated dibenzo-p-dioxins(CDDs) provides answers to frequently asked questions about this group of chemicals, which includes one of the most toxic dioxins, 2,3,7,8-TCDD.	1-888-422-8737	ATSDR Division of Toxicology Mailstop E29, 1600 Clifton Road Atlanta, GA 30333
EPA Environmental Protection Agency	cfpub.epa.gov/ncea/cfm/dioxin.cfm	EPA page on dioxin and related compounds. The page includes links to frequently asked questions, EPA regulations, exposure assessment and actions to limit dioxin.		
	www.epa.gov/ncea/dioxinqa.htm	Comprehensive question and answer document about dioxins. Information includes general information, an overview of the EPA dioxin report, food and safety issues and risk assessment.	(202) 260-2090 Safe Drinking Water Hotline 1-800-426-4791	Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Mail Code 3213A Washington, DC 20460
	www.epa.gov/OGWDW/dwh/t-soc/dioxin.html	EPA's technical fact sheet on dioxin (2,3,7,8-TCDD) contains technical information in relation to drinking water regulations.		

FSIS U.S. Food Safety and Inspection Service	www.fsis.usda.gov/OA/topics/dioxmenu.htm	Dioxin advisory and guidance from FSIS, a part of the United States Dept. of Agriculture (USDA), www.usda.gov . Includes current news, general and scientific information, dioxin-related information on livestock, poultry and eggs, food imports from Europe and links to a comprehensive dioxin "Q&A".	USDA Meat and Poultry Hotline 1-888-MPHotline	Food Safety and Inspection Service United States Department of Agriculture Washington, D.C. 20250-3700
IOM Institute of Medicine	www.iom.edu/report.asp?id=13097	Recent report on "Dioxin and Dioxin-like Compounds in the Food Supply: Strategies to Decrease Exposure" from the Institute of Medicine, part of the National Academies.	202.334.2352	Institute of Medicine 500 Fifth Street NW Washington DC 20001
NCER National Center for Environmental Research	http://es.epa.gov/ncer/publications/topical/dioxin.html	A description of NCER-funded grants conducting research on dioxin, and the scientific questions and issues about dioxin being addressed.	202-260-2090	U.S. EPA Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Mail Stop 3213A Washington, DC 20460
NIEHS National Institute of Environmental Health Sciences	www.niehs.nih.gov/oc/factsheets/dioxin.htm	NIEHS fact sheet on dioxin research. The fact sheet addresses general information about dioxin and its health effects, as well as a description of NIEHS' ongoing dioxin research projects. These include research on dioxin and cancer, agent orange, endometriosis and immune functions.	919-541-0781	NIEHS MD EC-03 P.O. Box 12233 Research Triangle Park (RTP), N.C. 27709 USA
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh/npg/npgd0594.html	NIOSH Pocket Guide to Chemical Hazards, focusing on 2,3,7,8-Tetrachloro-dibenzo-p-dioxin. The NIOSH guide provides such information as physical description, personal protection and sanitation, exposure routes and first aid.	1-800-35-NIOSH 1-800-356-4674	NIOSH, Office of the Director 200 Independence Ave., SW Room 715H Washington, DC 20201
NTP National Toxicology Program	http://ehp.niehs.nih.gov/roc/toc10.html	The 10th Report on Carcinogens (RoC), produced by the Dept. of Health and Human Services' (www.hhs.gov) National Toxicology Program (NTP), identifies and discusses substances known and reasonably anticipated to be carcinogens. The report looks at carcinogenicity, potential exposure and federal regulations. The current RoC includes a substance profile of 2,3,7,8-TCDD.	919-541-4096	NTP Report on Carcinogens P.O. Box 12233, MD EC-14 Research Triangle Park, NC 27709
Scorecard	www.scorecard.org/chemical-profiles/summary.tcl?edf_substance_id=1746-01-6	Environmental Defense's Chemical Scorecard summarizes information about health effects, hazard rankings, industrial and consumer product uses, environmental releases and transfers, risk assessment values and regulatory coverage of dioxin (2,3,7,8-TCDD).	212-505-2100	Environmental Defense 257 Park Avenue South New York, NY 10010
WHO World Health Organization	http://www.who.int/inf-fs/en/fact225.html	Dioxin fact sheet from the World Health Organization. Includes information on risks, health effects and sources of contamination.	(+ 41 22) 791 21 11	Avenue Appia 20 1211 Geneva 27 Switzerland

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Ergonomics

DLEG Michigan Dept. of Labor & Economic Growth (formerly Consumer and Industry Services)	www.michigan.gov/documents/cis_wsh_cet0103_91571_7.doc	"Video Display Terminal and Office Ergonomics Checklist" from DLEG, providing information on office ergonomics -- using office chairs, computer workstations and other equipment.	MIOSHA General Information 517-322-1814	DLEG MI Occupational Safety and Health Administration (MIOSHA) P.O.Box 30643 Lansing, MI 48909
CDC Centers for Disease Control and Prevention	www.cdc.gov/od/ohs/Ergonomics/ergohome	CDC's Office of Health and Safety's ergonomics home page provides general information on ergonomics. Also specifically addresses computer workstation, laboratory and industrial ergonomics.	1-800-311-3435	CDC Public Inquiries/OHS Mailstop F05 1600 Clifton Road Atlanta, GA 30333
NIEHS National Institute of Environmental Health Sciences	www.niehs.nih.gov/odhsb/ergoguid/home.htm	NIEHS Health and Safety Guide to Laboratory Ergonomics addresses common occupational illnesses/injuries for laboratory workers and suggested preventive measures and exercises.	919-541-3345	NIEHS Office of Communications PO Box 12233 Research Triangle Park, NC 27709
NIH National Institutes of Health	www.nih.gov/od/ors/ds/ergonomics/	NIH's Division of Safety offers information on computers, labs and industrial ergonomics; also includes stretching exercises, information on ergonomically designed laboratories, chairs and other office equipment.	301-496-1357	Division of Safety, Office of Research Services, Office of the Director, NIH, HHS Bethesda, MD 20892
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh/topics/ergonomics/ www.cdc.gov/niosh/ctsfs.html www.cdc.gov/niosh/muskdsfs.html	Information on NIOSH ergonomic programs and interventions. Includes information on vibrations, back belts, lifting tasks and computer workstations. NIOSH fact sheet on carpal tunnel syndrome. NIOSH fact sheet on musculoskeletal disorders.	1-800-35-NIOSH (1-800-356-4674)	NIOSH, Office of the Director 200 Independence Ave., SW Room 715H Washington, DC 20201
NLM National Library of Medicine	www.nlm.nih.gov/medlineplus/ergonomics.html	MEDLINEplus topic page on ergonomics; topics addressed include general information on ergonomics, specific conditions, diagnosis/symptoms, prevention/screening and links to other organizations.	1-800-346-3656	U.S. National Library of Medicine 8600 Rockville Pike Bethesda, MD 20894
NSC National Safety Council	www.nsc.org/issues/ergotop.htm	NSC's ergonomics topic page includes links to ergonomics information, articles and organizations.	630-285-1121	National Safety Council 1121 Spring Lake Drive Itasca, IL 60143-3201
OSHA Occupational Safety and Health Administration	www.osha.gov/SLTC/ergonomics/index.html	OSHA index page on ergonomics; numerous links and detailed info on OSHA industry-specific ergonomics guidelines. Includes information on ergonomics for workers in nursing homes, retail grocery stores and poultry processing. Also includes links to FAQs, outreach information, guidelines and tools. Clicking on "Etools" leads to solutions that address particular ergonomic hazards, including computer workstations and healthcare.	1-800-321-OSHA (6742)	OSHA 200 Constitution Avenue, NW Washington, DC 20210

AAOHN American Association of Occupational Health Nurses	www.ergoresources.org/	A list of ergonomics resources provided by the AAOHN and links to government, university, international and health/safety associations having to do with ergonomics.	770-455-7757	American Association of Occupational Health Nurses, Inc. 2920 Brandywine Rd., Suite 100 Atlanta, GA 30341
AFL-CIO American Federation of Labor-Congress of Industrial Organizations	www.aflcio.org/yourjobeconomy/safety/ergo/	Ergonomics resources from the AFL-CIO, voluntary federation of American unions, representing 13 million workers. Access facts and frequently asked questions on carpal tunnel syndrome and other ergonomics issues, information on standards, resource guides and research studies on ergonomics.	202-637-5000	AFL-CIO 815 16th Street, N.W. Washington, DC 20006
BCPE Board of Certification in Professional Ergonomics	www.bcpe.org	Search by state, certification and specialty for board-certified ergonomists.	360-671-7601	Board of Certification in Professional Ergonomics (BCPE) PO Box 2811 Bellingham WA 98227-2811
UAW The International Union, United Automobile, Aerospace and Agricultural Implement Workers of America	www.uaw.org/hs/at/display.cfm?cat=3	UAW's ergonomics index page includes links to general information, information on state ergonomics standards, company programs and other resources.	313-926-5000	UAW Solidarity House 8000 East Jefferson Avenue Detroit, Michigan 48214
VISN8 Veterans Integrated Service Network	www.patientsafetycenter.com/	From the Patient Safety Center at Haley Veterans' Hospital in Tampa, FL, find information on safe patient handling. Click on "Safe Patient Handling and Movement" for a patient care ergonomics resource guide.	813-558-3902	VISN 8 Patient Safety Center of Inquiry VHA Patient Safety Center (118M) 11605 N. Nebraska Avenue Tampa, FL 33612-5738
Washington State	www.lni.wa.gov/wisha/ergo/	Comprehensive information on ergonomics and ergonomics resources from the state of Washington, including a cost/benefit analysis for businesses.	Office of Information and Assistance 1-800-547-8367	Washington State Dept. of Labor and Industries Washington Industrial Safety and Health Act (WISHA) Services PO Box: 44600 Olympia, WA 98504

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Fish Advisory Information

MDCH Michigan
Department of Community
Health

www.michigan.gov/mdch/0,1607%2C7-132-2945_5105-13110--%2C00.html

MDCH issues a yearly fish advisory, containing information about potential toxins and hazardous effects of sport fish consumption in Michigan. The advisory lists types of fish, found in specific lakes, rivers or streams in Michigan, and the potential for certain toxins to be found in particular fish. MDCH also issues general guidelines regarding the frequency of fish consumption.

1-800-MI-TOXIC
(1-800-648-6942)

MDCH
Division of Environmental and Occupational
Epidemiology
PO Box 30195
Lansing, MI 48909

DEQ Michigan Department
of Environmental Quality

www.michigan.gov/deq/0%2C1607%2C7-135-3313_3686_3728-32393--%2C00.html

Information on DEQ's Michigan Fish Contaminant Monitoring Program (FCMP). The FCMP is used to determine the level of toxic contamination of Michigan sport fish and how these levels change with time. Data from the FCMP is used to develop the yearly fish advisory issued by MDCH.

1-800-662-9278

DEQ
525 West Allegan Street
P.O. Box 30473
Lansing, MI 48909-7973

DNR Michigan Department
of Natural Resources

www.michigan.gov/dnr/0%2C1607%2C7-153-10364---%2C00.html

DNR's fishing resources web page. Includes information on current Michigan fishing conditions, regulations, maps, licenses and more.

DNR Fisheries Office
517-373-1280

DNR Fishing Hotline
517-373-0908

DNR Fisheries Office
Mason Building, Eighth Floor
P.O. Box 30446
Lansing, MI 48909

EPA U.S. Environmental
Protection Agency

www.epa.gov/ost/fish

<http://epa.gov/ost/fish/advisories/index.html>

www.epa.gov/waterscience/fish/30cwafish.pdf

www.epa.gov/waterscience/fish/brochure.html

EPA fish advisory page. Includes links to consumption advice, national guidelines, federal advisories and fact sheets on fish contamination.

EPA information on federal fish advisories, including consumption advice for non-commercial and commercially bought fish.

"A Guide to Healthy Eating of the Fish You Catch" EPA brochure.

"Should I Eat the Fish I Catch?" brochure, available in several languages.

202-272-0167

U.S. Environmental Protection Agency
Office of Water (4101M)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

FDA U.S. Food and Drug
Administration

<http://vm.cfsan.fda.gov/~dms/admehg.html>

FDA consumer advisory on the risks of mercury in commercially-available fish.

1-800-INFO-FDA
1-888-SAFEFOOD

Food and Drug Administration
5600 Fishers Lane
Rockville, Maryland 20857

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Hazardous Waste

MDCH Michigan Dept. of
Community Health

www.michigan.gov/mdch-toxics

The Toxicology and Response Section of MDCH's Division of Environmental and Occupational Epidemiology (click on the "Overview") conducts evaluations of hazardous waste sites, or sites that are thought to contain chemical contamination, in order to assess any possible threat to human health. Call the 800 number (at right) to speak with staff with expertise in toxic substances.

1-800-MI-TOXIC
(1-800-648-6942)

MDCH
3423 N. Martin Luther King Blvd
P.O. Box 30195
Lansing, MI 48909

DLEG Michigan Dept. of
Labor & Economic Growth
(formerly Consumer and
Industry Services)

www.michigan.gov/mioshastandards

MIOSHA occupational health standards on hazardous waste operations and emergency response. Click on "General Industry"; scroll down to Part No. 432 under "Health Standards".

Michigan occupational health standards for bloodborne infectious diseases (follow directions above and scroll down to Part No. 554). MIOSHA standards cover regulations for the regular handling and disposal of medical waste. Standards also address emergency procedures, recording and reporting requirements in case of injury.

MIOSHA Complaint Hotline
1-800-TO-MIOSH
(1-800-866-4674)

General Info
517-322-1814

DLEG
MI Occupational Safety and Health Administration
(MIOSHA)
P.O. Box 30643
7150 Harris Drive
Lansing, MI 48909-8143

DEQ Michigan Dept. of
Environmental Quality

www.michigan.gov/deq

For information on DEQ's hazardous waste programs, click on "Waste" in the lefthand side menu bar, then "Hazardous Waste". Includes information on hazardous waste management, standards and regulations, compliance, enforcement and household hazardous waste, among other topics.

General Information
1-800-662-9278

Hazardous Waste
517-373-9875

Household Hazardous Waste
517-373-1322

Pollution Emergencies
1-800-292-4706

DEQ
525 West Allegan Street
P.O. Box 30473
Lansing, MI 48909-7973

DEQ
Waste and Hazardous Materials
P.O. Box 30241
Lansing, MI 48909

www.michigan.gov/deq/0,1607,7-135-3312_4119--,00.html Information on DEQ's medical waste program: DEQ now registers medical waste producing facilities.

www.epa.gov/radiation/programs.htm

Radiation waste management programs from EPA.

www.epa.gov/ebtpages/wastehazardouswaste.html

EPA topical listing for hazardous waste links to various subtopics, including hazardous waste identification, generation, disposal and management.

EPA U.S. Environmental
Protection Agency

www.epa.gov/epaoswer/osw/

EPA's Office of solid waste, which regulates all solid and hazardous waste. Leads to information on cleanup, industry, pollution prevention, treatment/control and waste programs.

www.epa.gov/epaoswer/osw/citizens.htm

Information for consumers regarding waste around the home and community. Addresses how to dispose of and reduce household hazardous waste. Links to numerous brochures/educational materials for the public.

202-260-2090

EPA
Ariel Rios Building
1200 Pennsylvania Ave., NW
Mail Code 3213A
Washington, DC 20460

EPA U.S. Environmental Protection Agency	www.epa.gov/epaoswer/other/medical/	EPA's home page on medical waste. Generally, medical waste disposal is governed at the state level and EPA links to or provides information on state regulations. Emissions from medical waste incinerators are, however, regulated by EPA. EPA also links to other federal resources related to medical waste disposal.	202-260-2090	EPA Ariel Rios Building 1200 Pennsylvania Ave., NW Mail Code 3213A Washington, DC 20460
	www.epa.gov/epaoswer/osw/hazwaste.htm#recycle	Links to a comprehensive list of hazardous waste topics ranging from air emissions to recordkeeping to treatment facilities.		
	www.epa.gov/epaoswer/hazwaste/data/	Access data on hazardous waste handlers, regulated by the EPA. Find a wide range of information on treatment, storage, and disposal facilities: permit/closure status, compliance with federal and state regulations, and cleanup activities.		
	www.epa.gov/superfund/	EPA's Superfund program: information on the cleanup of hazardous waste sites around the country.		
ATSDR Agency for Toxic Substances and Disease Registry	www.clu-in.org/	Hazardous waste clean-up information from the EPA's Technology Innovation Office.	1-888-422-8737	ATSDR 1600 Clifton Road, NE Atlanta, GA 30333
	www.atsdr.cdc.gov	ATSDR has many functions, including conducting public health assessments of waste sites, health consultations concerning specific hazardous substances, health surveillance and registries, and response to emergency releases of hazardous substances.		
NIEHS National Institute of Environmental Health Sciences	www.niehs.nih.gov/wetp/program/hazwaste.htm	Information about NIEHS' Hazardous Waste Worker Training program, an assistance program for training and education of workers engaged in activities related to hazardous waste removal, containment and emergency response.	919-541-3345	NIEHS P.O. Box 12233 Research Triangle Park, NC 27709
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh/85-115.html	Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities.	1-800-35-NIOSH (1-800-356-4674)	NIOSH 200 Independence Ave., SW Washington, DC 20201
	www.cdc.gov/niosh/topics/emres/sitemgt.html	NIOSH topic listing of emergency response resources for disaster site management includes a section on chemical hazards/hazardous waste.		
OSHA Occupational Safety and Health Administration	www.osha.gov/SLTC/hazardouswaste/	OSHA's hazardous waste index page includes links to resources having to do with hazardous waste recognition, evaluation, control and compliance. Also includes links to several documents on hazardous waste management as well as other organizations.	1-800-321-OSHA (6742)	OSHA 200 Constitution Ave., NW Washington, DC 20210

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Lead

Each listing in the lead section has a code of either G, C, H, or O next to it:

G means the site provides general information having to do with lead poisoning (may cover a variety of topics - environmental issues, health effects, standards and regulations, etc.)

C means information pertains mainly to childhood lead poisoning

H means information related mainly to lead in housing/building issues (lead-based paint, lead abatement)

O means related to occupational lead poisoning (work-related lead exposure)

MDCH Michigan Dept.
of Community Health

www.michigan.gov/leadsafe

G

A comprehensive list of resource links on lead: includes general information, resources for parents, homeowners, clinicians and lead professionals.

www.michigan.gov/mdch/0%2C1607%2C7-132-2942_4911_4913---0.html

C

Information on Michigan's Childhood Lead Poisoning Prevention Program (CLPPP), funded by a grant from the Centers for Disease Control and Prevention (CDC), which supports the coordination of lead poisoning prevention and surveillance services for children in Michigan. The web page links to more information on lead poisoning and Michigan lead poisoning data.

www.michigan.gov/mdch/0%2C1607%2C7-132-2940_2955_2983-19351--%2C00.html#state

G

A list of local, state and national resources for information on lead; includes contacts within MDCH, DEQ, local counties, and EPA Region 5.

www.michigan.gov/mdch/0%2C1607%2C7-132-2940_2955_2983-19366--%2C00.html

H

Michigan's Lead Hazard Remediation Program (LHRP): all lead services in Michigan must be provided by a state-certified lead professional. Click here for more info and to find a qualified professional in your area.

www.michigan.gov/mdch/0%2C1607%2C7-132-2940_2955_2983-19700--%2C00.html

H

MDCH provides a listing of NLLAP-approved (National Lead Laboratory Accreditation Program) lead testing laboratories. These labs have demonstrated that they can accurately analyze for lead in paint chip, dust, and/or soil samples associated with lead identification and abatement clearance services.

www.michigan.gov/mdch/0%2C1607%2C7-132-2940_2955_2983-19420--%2C00.html

H

Lead-based paint regulations - Michigan regulations and related lead standards

**Childhood Lead Poisoning
Prevention Program
517-335-8885**

**Lead Hazard Remediation
Program
517-335-9390**

**MDCH
3423 N. Martin Luther King, Jr. Blvd
P.O. Box 30195
Lansing, MI 48909**

DLEG Michigan Dept. of Labor & Economic Growth (formerly Consumer and Industry Services)	www.michigan.gov/mioshastandards	<p>To view the MIOSHA lead standard for general industry, click on "General Industry" on the left, then scroll down to Part No. 310 under "Health Standards".</p> <p>For lead standards for construction, choose "Construction" rather than "General Industry".</p>	MIOSHA Complaint Hotline 1-800-TO-MIOSH (1-800-866-4674) Gen Info: 517-322-1814	DLEG MI Occupational Safety and Health Administration (MIOSHA) P. O. Box 30643 7150 Harris Drive Lansing, MI 48909-7973
MSU Michigan State University	www.chm.msu.edu/oem	<p>MSU's Occupational and Environmental Medicine division runs the Michigan Adult Blood Lead Epidemiology and Surveillance (ABLES) program for CIS; click on "ABLES" on the lefthand side menu. Data on occupational lead poisoning in Michigan can be found at this site.</p>	1-800-446-7805 517-353-1846	MSU Occupational and Environmental Medicine 117 West Fee Hall East Lansing, MI 48824-1315
DEQ Michigan Dept. of Environmental Quality	www.michigan.gov/deq	<p>For information on DEQ's hazardous waste programs, click on "Waste" on the lefthand side menu bar, then "Hazardous Waste". Contains information on hazardous waste management (including lead), standards and regulations, compliance, enforcement and household hazardous waste, among other topics.</p>	General Information 1-800-662-9278	DEQ 525 West Allegan St. P.O. Box 30473 Lansing, MI 48909-7973
	http://www.michigan.gov/deq	<p>DEQ regulations on the disposal of universal wastes (including lead acid batteries).</p>		
	www.michigan.gov/deq/0%2C1607%2C7-135-3585_4127_13090-25472--%2C00.html	<p>Information from DEQ on lead in the environment and DEQ's shooting range stewardship program. Also find information on lead toxicity, recycling services, and lead-free alternatives.</p>		
ATSDR Agency for Toxic Substances and Disease Registry	www.atsdr.cdc.gov/tfacts13.html	<p>ATSDR's fact sheet on lead answers frequently asked health questions about lead.</p>	1-888-422-8737	ATSDR Division of Toxicology 1600 Clifton Road NE Mail Stop E-29 Atlanta, GA 30333
	www.atsdr.cdc.gov/toxprofiles/phs13.html	<p>ATSDR public health statement for lead.</p>		

CDC U.S. Centers for Disease Control and Prevention	www.cdc.gov/nceh/lead/lead.htm	C	Information from the National Center for Environmental Health (NCEH) on CDC's Childhood Lead Poisoning Prevention Program; includes links to state programs, resources, data and statistics.		
	www.cdc.gov/exposurereport/2nd/lead_lead_factsheet.htm	G	CDC fact sheet on lead and public health for the general public.	NCEH Health Line 1-888-232-6789	CDC 1600 Clifton Road Atlanta, GA 30333
	www.cdc.gov/nceh/kids/99kidsday	C	NCEH Kids' Page includes educational materials and activities for kids on a variety of environmental health topics, including lead. May also be viewed in Spanish.	General Info 1-800-311-3435	NCEH, CDC Division of Laboratory Sciences, MS F-20 4770 Buford Highway NE Atlanta, Georgia 30341
	www.cdc.gov/exposurereport/2nd/metals.htm	G	CDC's "Second National Report on Human Exposure to Environmental Chemicals" includes a section on lead. Find statistics regarding childhood and adult lead exposure.		
CPSC Consumer Product Safety Commission	www.cpsc.gov	G	Guidance for lead in consumer products, safety alerts, and product recalls.	301-504-6816	U.S. Consumer Product Safety Commission Washington, D.C. 20207-0001
	www.cpsc.gov/cpscpub/pubs/5054.html	H	CPSC publication, "What you should know about lead-based paint in your home", containing information on lead dangers within the home and guidelines on lead testing.		
EPA U.S. Environmental Protection Agency	www.epa.gov/opptintr/lead/nlic.htm	G	The National Lead Information Center (NLIC) provides the general public and professionals with information about lead hazards and their prevention. NLIC operates under a contract with the U.S. Environmental Protection Agency (EPA), with funding from EPA, the Centers for Disease Control and Prevention, and the Department of Housing and Urban Development.	EPA Office of Pollution, Prevention and Toxics 202-566-0500	US EPA / Lead Office of Pollution Prevention & Toxics 1200 Pennsylvania Avenue, NW Mail Code 7404T Washington, DC 20460
	www.epa.gov/opptintr/lead/index.html	C	EPA fact sheet on how to "Protect Your Child from Lead Poisoning". Includes where lead is found, health effects, how to check your home for lead, remodeling information and links to additional resources.		
	www.epa.gov/iaq/schools/index.html	C	EPA provides a resource kit for schools, the "Indoor Air Quality (IAQ) Tools for Schools" kit. The kit includes tools for administrators and teachers, including checklists on ventilation, building maintenance (addressing lead paint), waste management, renovation and repairs.	1-800-424-LEAD [5323]	NLIC 422 South Clinton Avenue, Rochester, NY 14620
	www.epa.gov/lead/regulation.htm	G	EPA page on lead-related regulations: includes lead-based paint regulations, lead laboratory accreditation program, hazard standards, disclosure and disposal rules.	IAQ Info 1-800-438-4318	

HUD U.S. Dept. of Housing and Urban Development	www.hud.gov/offices/lead H	<p>HUD's Office of Healthy Homes and Lead Hazard Control works to eliminate lead-based paint hazards, along with other household hazards, from privately-owned and low-income housing. Access information on lead-based paint standards and disclosure rules, training programs, technical guidelines, compliance assistance and enforcement. Links to HUD's community resource outlet, the Lead Training Needs Registry, HUD publications, and qualified lead service providers.</p>	202-755-1785	HUD Office of Healthy Homes and Lead Hazard Control 451 Seventh Street, SW, P-3206 Washington, DC 20410
	www.hud.gov/offices/lead/outreach/leapame.pdf G	<p>"Protect Your Family from Lead in Your Home" brochure. Information for renters and homeowners about household lead sources, health effects, and ways to reduce household lead hazards. This brochure must be provided to new home buyers, tenants and to homeowners who have hired contractors to perform remodeling activities (applies to housing built prior to 1978).</p>		
NIBS National Institute of Building Sciences	www.nibs.org H	<p>NIBS publishes guide specifications and a manual for reducing lead-based paint hazards. Click on "Products" then "Publications & Reports".</p>	202-289-7800	1090 Vermont Avenue, NW, Suite 700 Washington, DC 20005-4905
NIEHS National Institute of Environmental Health Sciences	www.niehs.nih.gov/oc/factsheets/lyh/lyh.htm G	<p>"Lead is all around us" factsheet from NIEHS; includes information for the general public on the health effects of lead and household risks.</p>	919-541-3345	NIEHS P.O. Box 12233 Research Triangle Park, NC 27709
	www.niehs.nih.gov/kids/lead.htm C	<p>NIEHS kids' web page on lead poisoning; addresses sources of lead poisoning, symptoms and additional resources for kids.</p>		
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh/topics/lead/ O	<p>NIOSH lead topic page - find information on the ABLES program (see below), NIOSH publications on occupational lead exposure, reproductive issues and lead-based paint exposure.</p>	1-800-35-NIOSH (1-800-356-4674)	NIOSH 200 Independence Ave., SW Washington, DC 20201
	www.cdc.gov/niosh/ables.html O	<p>Information on NIOSH's Adult Blood Lead Epidemiology and Surveillance (ABLES) program: a state-based surveillance program, ABLES helps identify and prevent cases of elevated blood lead levels in occupationally-exposed adults.</p>		
NSC National Safety Council	www.nsc.org/ehc/lead.htm G	<p>NSC's Environmental Health Center Lead Program: includes fact sheets and information about disclosure rules for lead-based paint hazards, educational resources, and state and local government lead contacts.</p>	202-293-2270	Environmental Health Center A Division of the National Safety Council 1025 Connecticut Avenue, NW, Suite 1200 Washington, DC 20036
	www.nsc.org/library/facts/lead.htm G	<p>NSC fact sheet on lead; includes information on health effects and how to reduce lead exposure.</p>		

OSHA Occupational Safety and Health Administration	www.osha.gov/SLTC/lead/index.html	O	OSHA lead topic page has information on evaluation, recognition, control, compliance and training issues. Also leads to information on the battery manufacturing and construction industries.	1-800-321-OSHA (6742)	Occupational Safety & Health Administration 200 Constitution Avenue, NW Washington, DC 20210
	www.osha.gov/SLTC/constructionlead/index.html	O	OSHA web page on lead exposure in the construction industry.		
	www.osha.gov/dts/osta/oshasoft/gilead.html	O	OSHA General Industry Lead Advisor 1.0 - software designed to help businesses learn and comply with lead-related regulations.		
	www.osha.gov/SLTC/bloodlead/state_list.html#states	O	Listing of OSHA-approved blood lead laboratories.		
AAP The American Academy of Pediatrics	www.aap.org	C	Offers resources for health professionals such as testing practices and treatment guidelines for lead. AAP also has a parent resource center and educational materials available.	847-434-4000	AAP 141 Northwest Point Boulevard Elk Grove Village, IL 60007-1098
Alliance for Healthy Homes	www.afhh.org/	C, H	Formerly the Alliance to End Childhood Lead Poisoning, the Alliance for Healthy Homes provides information to the public on housing-related health issues, including lead. Includes information and resources on childhood lead poisoning, prevention, and additional resources.	202-543-1147	AFHH 227 Massachusetts Avenue, NE Suite 200 Washington, DC 20002
CEHN Children's Environmental Health Network	www.cehn.org	C	CEHN is a national, multi-disciplinary organization whose mission is to protect children from environmental health hazards, including lead. Search the Resource Guide for lead poisoning information.	202-543-4033	CEHN 110 Maryland Avenue NE, Suite 511 Washington, DC 20002
LeadSafeUSA	www.leadsafeusa.com	H	Sponsored by the National Association of the Remodeling Industry (NARI), LeadSafeUSA provides information regarding lead in housing regulations and standards, guidelines and requirements for contractors/remodelers, notification and disclosure rules, and educational information for parents and homeowners.	1-800-611-NARI (6274)	NARI 780 Lee St, Suite 200 Des Plaines, IL 60016
MLSP (Michigan Lead Safe Partnership)	www.bridges4kids.org/lead.html	G	MLSP's web page includes general information on lead and lead poisoning; information, news stories and statistics on lead poisoning in Michigan; laws and regulations; medical information and links to more resources.	info@gettheleadout.org	Bridges4Kids 3536 Meridian Crossing Dr., Ste. 220-310, Okemos, Michigan 48864

**National Center for
Healthy Housing**

www.centerforhealthyhousing.org

H, C

Formerly the National Center for Lead-Safe Housing, NCHH brings the housing, environmental, and public health communities together to ensure healthy homes (including addressing the issue of childhood lead poisoning). NCHH offers information on training and technical assistance, rules and regulations, lead lab listings, and links to additional resources. Included is an online guide to HUD regulations and information on federal and state lead regulations.

410-992-0712

**The National Center for Healthy Housing
10227 Wincopin Circle, Suite 100
Columbia, MD 21044**

**Wayne State
University**

www.cyberschoolhouse.org

C

The Environmental Cyber Schoolhouse is an informative interactive website for junior high school students and includes a section on environmental health and lead poisoning. The site is a community outreach project of the Environmental Health Sciences Center of Wayne State University.

313-577-0100

**EHS Center in Molecular & Cellular Toxicology
with Human Applications
2727 Second Avenue, Room 4000
Detroit, Michigan 48201**

www.ehscenter.org

G

EHS Center in Molecular and Cellular Toxicology of Wayne State University. Click on "Community Outreach" and scroll down to "Lead Poisoning Resources" for more information on lead poisoning.

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Mercury

Poison Control

Calling the 800 number at right will automatically allow you to reach your local poison control center:

Children's Hospital of Michigan Regional Poison Control Center in Detroit

DeVos Children's Hospital Regional Poison Center in Grand Rapids

For poison emergencies
1-800-222-1222

Children's Hospital
Administrative Phone
313-745-5335

DeVos Administrative Phone
616-391-9099

Children's Hospital of Michigan
4160 John R. Harper Professional Office Building
Suite 616
Detroit, MI 48201

DeVos Children's Hospital
1300 Michigan N.E., Suite 203
Grand Rapids, MI 49503

MDCH Michigan Dept. of
Community Health

www.michigan.gov/mdch-toxics

MDCH's Toxics and Health hotline number (at right); call if you have a question about mercury or a mercury spill.

Through the MDCH Division of Environmental and Occupational Epidemiology's (DEOE) webpage, access factsheets on mercury spills, cleanup guidance, and the Family Fish Consumption Guide. MDCH issues a yearly fish advisory containing information about toxins (including mercury) and potential hazardous effects of sport fish consumption in Michigan.

1-800-MI-TOXIC
(1-800-648-6942)

MDCH Bureau of Epidemiology
3423 North Martin Luther King, Jr. Blvd
P.O. Box 30195
Lansing, MI 48909

DEQ Michigan Dept. of
Environmental Quality

www.michigan.gov/deq/0%2C1607%2C7-135-3585_4127_4175--%2C00.html

DEQ's web page on mercury pollution prevention (P2) initiatives for businesses. Find an overview of DEQ information on mercury, including topics such as publications, mercury alternatives, mercury spills and cleanup, legislation and educational videos.

www.deq.state.mi.us/documents/deq-ead-p2-mercury-mercbroc.pdf

DEQ brochure for the public entitled "Merc Concern: Mercury Awareness for Michigan Citizens".

www.michigan.gov/deq/0%2C1607%2C7-135-3585_4127_4175-35419--%2C00.html

A listing of several resources on mercury spills and cleanup, including information from other states and various federal organizations.

www.deq.state.mi.us/documents/deq-ead-p2-mercury-mercspills.pdf

"Cleaning Up Small Mercury Spills" - a step-by-step guide from DEQ to help you in case of a small mercury spill.

<http://www.deq.state.mi.us/documents/deq-ead-p2-mercury-lgmerc.pdf>

"Steps for Responding to a Large Elemental Mercury Spill" (greater than 2 tablespoons). Includes list of emergency phone numbers and list of mercury spill cleanup contractors.

<http://www.michigan.gov/deq>

List of sources of mercury cleanup spill kits.

www.michigan.gov/deq/0%2C1607%2C7-135-3585_4127_4175-11691--%2C00.html

DEQ list of where to dispose of mercury and mercury-containing devices.

For general information
1-800-662-9278

For pollution emergencies
1-800-292-4706

DEQ
525 West Allegan Street
P.O. Box 30473
Lansing, MI 48909-7973

Local Health Depts www.malph.org/page.cfm/18/	<p>If you have a mercury spill, you may contact your local public health department's environmental health staff for help. Find your local department listings on the Michigan Association for Local Public Health's website.</p>	517-485-0660	Michigan Association for Local Public Health P.O. Box 13276 Lansing, MI 48901
CDC U.S. Centers for Disease Control and Prevention www.cdc.gov/nip/vacsafe/concerns/thimerosal	<p>CDC information on thimerosal (a mercury-containing preservative) use with vaccines.</p>	English 1-800-232-2522 Spanish 1-800-232-0233	National Immunization Program Public Inquiries Mailstop E-05 1600 Clifton Rd., NE Atlanta, GA 30333
EPA U.S. Environmental Protection Agency www.epa.gov/mercury/ www.epa.gov/glnpo/bnsdocs/merccomm/ www.epa.gov/region5/	<p>EPA's mercury index page leads to a variety of resources, including frequently asked questions, fact sheets, information on thermometers, how to handle a mercury spill, fish advisories and EPA regulations regarding mercury.</p>	General Information 202-260-2090 800-621-8431 312-353-2000	U.S. EPA Office of Air Quality Planning and Standards (OAQPS) Information Transfer Group Mail Code E143-03 Research Triangle Park, NC 27711
	<p>"Mercury in your community and environment" brochure designed for teachers and students, developed by the Wisconsin Dept of Health.</p>		
	<p>EPA Region 5 environmental assistance number; call for help regarding large quantity spills. The 800 number is good only from Region 5 states (including Michigan).</p>		
NIOSH National Institute for Occupational Safety and Health www.cdc.gov/niosh/npg/npgd0384.html www.cdc.gov/niosh/hcwold5b.html	<p>NIOSH pocket guide to chemical hazards includes chemical information on mercury alkyl compounds, exposure limits and recommendations on personal protective equipment.</p>	1-800-35-NIOSH (1-800-356-4674)	NIOSH Office of the Director 200 Independence Ave., SW Room 715H Washington, DC 20201
	<p>NIOSH guidelines for protecting health care workers; addresses mercury risks as occupational health hazard.</p>		

OSHA Occupational Safety and Health Administration	www.osha.gov/SLTC/metalsheavy/mercury.html	OSHA index page on mercury - links to chemical sampling information and OSHA health guidelines for mercury.	1-800-321-OSHA (6742)	U.S. Department of Labor Occupational Safety & Health Administration 200 Constitution Avenue Washington, D.C. 20210
Health Care Without Harm	www.noharm.org	Click on "Mercury" on the lefthand menu bar for a host of information on mercury, including fact sheets, information on spills, thermometers and other mercury uses in a medical setting.		
	www.noharm.org/details.cfm?type=document&id=309	Brochure for the public entitled "Mercury Thermometers and Your Family's Health" - a clear, step-by-step description of how to clean up a small mercury spill in your home.	202-234-0091	Health Care Without Harm 1755 S Street, NW Ste 6B Washington, DC 20009
	www.noharm.org/library/docs/Going_Green_Thermometer_Fact_Sheet.pdf	Educational fact sheet for the public (not just in the medical setting) on thermometers addresses the dangers of mercury fever thermometers; includes information on alternative thermometers.		
Mercury in Schools Project	www.mercuryinschools.uwex.edu	Resources for students and educators about mercury in schools and homes. Links to educational curricula and other information on pollution prevention, mercury in the community, reducing mercury use and increasing the recycling of mercury. Developed by the University of Wisconsin-Extension.	608-262-0385	University of Wisconsin-Extension Solid and Hazardous Waste Education Center

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Mold

MDCH Michigan Department of Community Health	www.michigan.gov/mdch-toxics	MDCH's Division of Environmental and Occupational Epidemiology produces various health education materials, including the "Molds in Your Home" brochure that is available, in bulk, to local health departments.	1-800-MI-TOXIC	MDCH Division of Environmental and Occupational Epidemiology PO Box 30195 Lansing, MI 48909
CDC Centers for Disease Prevention and Control	www.cdc.gov/nceh/airpollution/mold/ www.cdc.gov/nceh/publications/factsheets.htm	Information on molds (stachybotrys, aspergillus, etc.) and how contamination of molds in the indoor environment can impact health. NCEH (National Center for Environmental Health) factsheets, including information on molds in the environment and stachybotrys chartarum.	NCEH Health Line 1-888-232-6789	CDC 1600 Clifton Road Atlanta, GA 30333
EPA Environmental Protection Agency	www.epa.gov/iaq/molds/moldresources.html	EPA's Mold Resources web page; access extensive educational brochures on mold, addressing a variety of topics, including mold in home, schools and commercial environments and basic mold cleanup.	1-800-438-4318	EPA Indoor Environments Division 1200 Pennsylvania Avenue, NW Mail Code 6609J Washington, DC 20460
NIEHS National Institute for Environmental Health Sciences	www.niehs.nih.gov/airborne/prevent/mold.html	Information on mold spores, both indoor and outdoor, in relation to allergy and asthma prevention.	919-541-3445	NIEHS PO Box 12233 Research Triangle Park, NC 27709
NIH National Institutes of Health	www.niaid.nih.gov/publications/allergens/airborne_allergens.pdf	General information from the National Institute of Allergy and Infectious Diseases on airborne allergens, including mold.	Office of Communications and Public Liaison 301-496-5717	NIAID Building 31, Room 7A-50 31 Center Drive MSC 2520 Bethesda, MD 20892-2520
NLM National Library of Medicine	www.nlm.nih.gov/medlineplus/molds.html	Medline Plus health information, a service of the National Library of Medicine and the National Institutes of Health, provides this resource page on molds. The web page includes comprehensive links to fact sheets, educational brochures and other resources covering general information, prevention/screening, specific conditions/aspects and organizations dealing with issues related to mold.	custserv@nlm.nih.gov 1-888-346-3656	U.S. National Library of Medicine 8600 Rockville Pike Bethesda, MD 20894
OSHA Occupational Safety and Health Administration	www.osha.gov/SLTC/molds/index.html	OSHA resource page on molds and fungi. Includes information on recognition, evaluation, control and compliance. Focus is on mold in the workplace. Also includes links to other resources.	1-800-321-OSHA (6742)	OSHA 200 Constitution Avenue, NW Washington, DC 20210
ACOEM American College of Occupational and Environmental Medicine	www.acoem.org/guidelines/pdf/Mold-10-27-02.pdf	ACOEM evidence-based statement on molds in the indoor environment. This document discusses current scientific knowledge about fungal-related illnesses and their possible relationship to indoor environments.	847-818-1800	ACOEM 1114 N. Arlington Heights Road Arlington Heights, Illinois, 60004-4770
AIHA American Industrial Hygiene Association	http://www.aiha.org/GovernmentAffairs-PR/html/oomold.htm	Consumer brochure, "The Facts About Mold," from the American Industrial Hygiene Association.	703-849-8888	AIHA 2700 Prosperity Ave., Suite 250 Fairfax, VA 22031

MDH Minnesota Dept. of Health	www.health.state.mn.us/divs/eh/indoorair/mold/	Information from Minnesota's state health agency on mold: health effects, home investigation, mold removal and cleanup.	651-215-0909 1-800-798-9050	Minnesota Department of Health - Indoor Air Unit 121 East Seventh Place, Suite 220 P.O. Box 64975 St. Paul, MN 55164-0975
MEHA Michigan Environmental Health Association	www.meha.net/Black-Mold-Fact-Sheet-Format.pdf	MEHA fact sheet on black mold (stachybotrys).	517-485-9033	MEHA PO Box 13276 Lansing, MI 48901-3276
NYCDOH New York City Dept. of Health	www.ci.nyc.ny.us/html/doh/html/epi/moldrpt1.html www.nyc.gov/html/doh/html/ei/eimold.html	New York City health department's "Guidelines on Assessment and Remediation of Fungi in Indoor Environments", covering health effects, environmental assessments and remediation. This document addresses not only stachybotrys chartarum but other fungi and their health effects. Mold fact sheet from the New York City health department.	212-788-4290	Environmental & Occupational Disease Epidemiology New York City Department of Health & Mental Hygiene 253 Broadway, 6th Floor / Box CN 34C New York, NY 10007
State of California Environmental Health Investigations Branch	www.dhs.cahwnet.gov/org/ps/deodc/ehib/EHIB2/topics/mold.html	Mold web page from the state of California, covering current information on mold and possible adverse human health effects of mold, homeowner information and several fact sheets on mold-related topics. Web page also includes numerous links to other resources.	510-622-4500	California Environmental Health Investigations Branch 1515 Clay Street, Ste. 1700 Oakland, CA 94612

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Pesticides

MDCH Michigan
Department of Community
Health

www.michigan.gov/documents/PesticideProgBro_51804_7.pdf

Brochure about the Michigan Occupational Pesticide Illness and Injury Surveillance Project. MDCH tracks incidents of work-related pesticide illness and injury. The brochure includes information about where and how information is reported.

1-800-MI-TOXIC
(1-800-648-6942)

MDCH
Division of Environmental and Occupational
Epidemiology
P.O. Box 30195
Lansing, MI 48909

www.michigan.gov/westnilevirus

Information from the state of Michigan about mosquito control and pesticide use to prevent the spread of West Nile Virus (click on "Mosquito Control" on the lefthand side menu). Includes information about various types of pesticides used for mosquito control, links to possible human health effects and regulatory requirements.

West Nile Virus Hotline
(recorded info only)
888-668-0869

DEQ Michigan Department
of Environmental Quality

http://www.michigan.gov/deq/0%2C1607%2C7-135-3313_24554-68318--%2C00.html

DEQ regulates the use of all pesticides applied to Michigan's surface waters. Information on regulations and how to apply for project approval.

1-800-662-9278

DEQ
525 West Allegan Street
P.O. Box 30473
Lansing, MI 48909-7973

http://www.michigan.gov/mda/0%2C1607%2C7-125-1572_2875-8324--%2C00.html

Information on MDA's Pesticide and Plant Pest Management Division (PPPM), responsible for the implementation of programs and enforcement of laws concerning agricultural products, export commodities, pesticide sale and use, pest management and groundwater protection.

http://www.michigan.gov/mda/0%2C1607%2C7-125-1569_16988---%2C00.html

Information on the licensing and registration for pesticide application businesses, credentials for certified technicians and current laws and regulations for pesticide application.

MDA Michigan Department
of Agriculture

http://www.michigan.gov/mda/0%2C1607%2C7-125-1566_2405_4858-7802--%2C00.html

Consumer information on how to safely handle household pesticides.

1-800-292-3939

MDA
P.O. Box 30017
Lansing, MI 48909

http://www.michigan.gov/mda/0%2C1607%2C7-125-1566_2405_2447---%2C00.html

MDA maintains a pesticide notification registry for Michigan: a database of people who, due to a medical condition, are required by law to be notified before pesticide application. The web page includes requirements on how to register for the notification registry and how to look up participants by county.

http://www.michigan.gov/mda/0%2C16071%2C7-125-1568_2383_2406-11759--%2C00.html

Clean Sweep is a program geared to provide proper disposal for waste pesticides and mercury. This program is open to all non-retail businesses and residents in Michigan.

www.epa.gov/ebtpages/pesticides.html	Links to all EPA pesticide-related pages and subtopics, including pesticide application, monitoring and health effects.
www.epa.gov/pesticides/	EPA pesticides program home page includes links to information about pesticides, health and safety, environmental effects, compliance, enforcement and educational materials for kids.
www.epa.gov/pesticides/regulating/registering/index.htm	A pesticide cannot be legally used if it has not been registered with EPA's Office of Pesticide Programs. The web page includes information for registrants and links to state registration information.
www.epa.gov/oppfead1/Publications/Cit_Guide/cit_guide.pdf	A comprehensive consumer brochure, the "Citizen's Guide to Pest Control and Pesticide Safety" includes sections on pest management, preventing pests, non-chemical pest management, how to choose, use and dispose of a chemical pesticide, how to reduce exposure, how to deal with a pesticide emergency, and choosing a pest control company.
www.epa.gov/oppfead1/pmreg/	The Pesticide Management Resource Guide is an EPA resource designed to help pesticide regulators find the appropriate resources to make informed pesticide-management decisions. The PMRG is a guide to pesticide-related resources, both from the EPA and other sources and in various formats, searchable by subject, title or source.
www.epa.gov/oppfead1/safety/healthcare/handbook/handbook.htm	The EPA document, "Recognition and Management of Pesticide Poisonings" covers about 1500 pesticide products and the toxicology, signs and symptoms of poisoning and treatment for each.
www.cdpr.ca.gov/docs/epa/epamenu.htm	EPA's Pesticide Product Information System (PPIS), accessed through the California Department of Pesticide Regulation (CDPR). Look here for information about specific products; search all federally registered pesticide products by active ingredient, product name or company name.
www.epa.gov/pesticides/health/worker.htm	Information on the EPA's Worker Protection Standard, regulations designed to protect agricultural workers and pesticide handlers who may be exposed to pesticides in their work. The Worker Protection Standard mandates pesticide safety training, use of personal protective equipment and other safety measures.

**Office of Pesticide Programs
Information Resources and
Services Division
703-305-5440**

**EPA Region 5
Pesticides Section
Mail Code DT-8J
77 West Jackson
Chicago, IL 60604**

**EPA
Office of Pesticide Programs (Mail Code 7502C)
Information Resources and Services Division
Ariel Rios Building
1200 Pennsylvania Ave. NW
Washington, D.C. 20460**

NASD National Ag Safety Database	www.cdc.gov/nasd/menu/topic/chemicals.html	Information on pesticides and agricultural safety from the CDC's National AgSafety Database. Includes information on environmental concerns, occupational health hazards, labeling information and laws regulating pesticide application.	352-392-1864	Project Director/Database Coordinator Carol J. Lehtola, Ph.D. Department of Agricultural & Biological Engineering University of Florida P.O. Box 110570 Gainesville, FL 32611-0570
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh/topics/pesticides/	NIOSH's Pesticide Illness and Injury Surveillance page, including information about the SENSOR-pesticides program (Sentinel Event Notification System for Occupational Risk), state-based programs, links to pesticide-related articles and additional resources.	1-800-35-NIOSH (1-800-356-4674)	NIOSH, Office of the Director 200 Independence Ave., SW Room 715H Washington, DC 20201
NPIC National Pesticide Information Center	http://www.npic.orst.edu	A joint project of the EPA and Oregon State University, callers may use the 800 number to obtain a variety of objective, science-based information on pesticides. The web site also includes information on manufacturers, technical information, regulations and poison emergency contacts.	1-800-858-7378	NPIC Oregon State University 333 Weniger Corvallis, OR 97331-6502
EXTOXNET Extension Toxicology Network	http://ace.orst.edu/info/extoxnet/	The Extension Toxicology Network search function allows access to pesticide information profiles, toxicology and environmental chemistry information, fact sheets and technical information on pesticide toxicology. EXTOXNET is a cooperative effort between several universities, Michigan State University among them.	MSU Institute for Environmental Toxicology 517-353-6469	MSU EXTOXNET FAQ Team Institute for Environmental Toxicology C-231 Holden Hall Michigan State University East Lansing, MI 48824-1206
MSU Michigan State University	www.pested.msu.edu	MSU's Pesticide Education Program provides educational materials and resources to extension staff, safety professionals, researchers and pesticide applicators. The program develops study manuals for pesticide applicator certification as well as educational materials for the public on pesticides and integrated pest management.	517-353-8811	B18 Food Safety & Toxicology Bldg. Michigan State University E.Lansing, MI 48824
MSU Michigan State University	www.chm.msu.edu/oem	MSU's occupational and environmental medicine division compiles Michigan occupational health data. Click on "Submit Occupational Disease Report" for the form to report a case of work-related pesticide illness or injury online.	1-800-446-7805 517-353-1846	MSU Occupational and Environmental Medicine 117 West Fee Hall East Lansing, MI 48824-1315

NEETF The National
Environmental Education and
Training Foundation

<http://www.neetf.org/Health/providers/index.htm>

NEETF's National Strategies for Healthcare Providers Initiative works in partnership with several federal agencies to better educate and train healthcare providers about how to recognize, diagnose and manage pesticide-related health conditions. Information on the web site includes frequently asked questions, an implementation plan, fact sheets and a pesticides resources library.

202-833-2933

NEETF
1707 H Street, NW, Ste 900
Washington, DC 20006

PANNA Pesticide Action
Network North America

www.panna.org

PANNA is part of an international organization of citizens', health, agriculture and environmental action groups who work to replace pesticide use with alternative pest management systems. The web site offers articles, reports and links to other pesticide resources.

415-981-1771

Pesticide Action Network North America
49 Powell St., Suite 500
San Francisco, CA 94102

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Radiation and EMF (Electric and Magnetic Fields)

MDCH Michigan Dept. of Community Health	www.michigan.gov/rss	Information from the Radiation Safety Section of the Bureau of Health Systems: consumer information on tanning booths, mammography and x-rays; facility information and related links.	General Info 517-541-2626	MDCH Bureau of Health Systems P.O. Box 30664 Lansing, MI 48909
	www.michigan.gov/ophp	MDCH's Office of Public Health Preparedness (OPHP); click on "Public Information", then "Radiological Emergencies" to access information on radiological health effects, the state's emergency response to nuclear terrorism, and more.	517-335-8150	MDCH - OPHP P.O. Box 30195 3423 N. Martin Luther King, Jr. Blvd. Lansing, MI 48909
DEQ Michigan Dept. of Environmental Quality	www.michigan.gov/deq	Information on DEQ's Radiological Protection Programs (click on "Waste", then "Radiological Protection"); addresses radioactive material and standards, radiation monitoring and reporting, and nuclear facilities.	General Information 1-800-662-9278	DEQ 525 West Allegan Street P.O. Box 30473 Lansing, MI 48909-7973
			Radiation Monitoring and Reporting 517-241-1275 Radioactive Materials and Standards 517-241-1300	
DLEG Michigan Dept. of Labor & Economic Growth (formerly Consumer and Industry Services)	www.michigan.gov/mioshastandards	CIS occupational health standards for ionizing and non-ionizing radiation. Click on "General Industry"; scroll down to Health Standards, parts 381 and 382 for ionizing and non-ionizing radiation.	MIOSHA General Information 517-322-1814	DLEG MI Occupational Safety and Health Administration (MIOSHA) P. O. Box 30643 7150 Harris Drive Lansing, MI 48909-8143
	www.michigan.gov/documents/CIS_WSH_part664_44025_7.pdf	Occupational health standards for the telecommunications industry; for telecommunications construction safety standards, go to www.michigan.gov/mioshastandards and click on "Construction".		
NRC U.S. Nuclear Regulatory Commission	www.nrc.gov	The NRC is an independent agency whose mission is to protect the public health and safety from the effects of radiation generated by the nuclear industry. NRC oversees and regulates the nuclear industry - enforcing and formulating policy, educating the public and protecting national security.	Gen info: 800-368-5642 To report an emergency: call NRC's 24-Hour Headquarters Operations Center: 301-816-5100	U.S. Nuclear Regulatory Commission Office of Public Affairs (OPA) Washington, D.C. 20555
	www.nrc.gov/what-we-do/radiation.html	Information from NRC on radiation protection - general information about radiation, its sources, health effects, how it is regulated and information for radiation workers.	For non-emergencies NRC's Safety Hotline (800) 695-7403	

ATSDR	www.atsdr.cdc.gov/tfacts149.html	ATSDR fact sheet on ionizing radiation addresses exposure, health effects of radiation.	1-888-422-8737	CDC, ATSDR 1600 Clifton Road Atlanta, GA 30333
CDC Centers for Disease Control and Prevention	www.bt.cdc.gov/radiation/	CDC radiation emergency page: includes information for the public (health effects, fact sheets), first responders and clinicians.	Office of Public Health Emergency Preparedness and Response 888-246-2675 General Information 404-498-1000	CDC 1600 Clifton Road Atlanta, GA 30333
EPA U.S. Environmental Protection Agency	www.epa.gov/oar/ www.epa.gov/radiation/ www.epa.gov/radiation/faqs.htm	EPA's Office of Air and Radiation (OAR), develops national programs, technical policies and regulations for controlling air pollution and radiation exposure. EPA index page on radiation, linking to various radiation topics and other sources of information, including fact sheets, regulations and radiation-related programs. Common questions and answers about radiation.	General Info 202-260-2090	Office of Air and Radiation EPA 1200 Pennsylvania Avenue, NW Washington, DC 20760
FCC U.S. Food and Drug Administration	www.fcc.gov/oet/rfsafety/	FCC site on radio frequency safety - includes safety bulletins, info on cellular telephone specific absorption rate, fact sheets, guides and frequently asked questions.	1-888-225-5322	FCC 445 12th Street SW Washington, DC 20554
FDA U.S. Food and Drug Administration	www.fda.gov/cdrh/comp/eprc.html www.fda.gov/cellphones/ www.fda.gov/cdrh/radhlth/eprc_overview.html	Electronic Product Radiation Control - general information, laws and regulations, product/program areas and additional resources. Joint FDA-FCC website with consumer information on wireless phones; includes information on wireless phones, base stations, radiofrequency energy, safety standards and additional resources. Overview of electronic product radiation control laws and regulations.	1-888-463-6332	FDA 5600 Fishers Lane Rockville, Maryland 20857
NIEHS National Institute for Environmental Health Sciences	www.niehs.nih.gov/emfrapid/home.htm www.niehs.nih.gov/emfrapid/booklet/home.htm	NIEHS' EMF RAPID (Electric and Magnetic Fields Research and Public Information Dissemination Program) home page - joint program by NIEHS and Dept of Energy (DOE) to conduct research and evaluate the health effects of electric and magnetic fields. EMF questions and answers; addresses basic information, health effects, potential sources for EMF in a typical home or workplace and research findings.	919-541-3445	NIEHS P.O. Box 12233 Research Triangle Park, NC 27709

NIH National Institutes of Health	www.nih.gov/health/chip/od/radiation/ http://health.nih.gov/result.asp?disease_id=229	NIH fact sheet on ionizing radiation. NIH index page on electromagnetic fields - links to information on cell phones and brain tumors, effect of power line proximity and other topics.	General Information 301-496-4000	National Institutes of Health (NIH) 9000 Rockville Pike Bethesda, Maryland 20892
NIOSH National Institute for Occupational Safety and Health	www.cdc.gov/niosh/topics/emf/ www.cdc.gov/niosh/2001-133.html#contents	NIOSH topic page on electric and magnetic fields: fact sheets and information on cellular phones, radio frequencies, extremely low frequency (ELF) EMFs, static magnetic fields, EMFs in the workplace, video display terminals, risk assessment management and more. Information on NIOSH Occupational Research Energy Program includes research goals and results for specific project locations.	1-800-356-4674	NIOSH 200 Independence Ave, SW Washington, DC 20201
OSHA Occupational Safety and Health Administration	www.osha-slc.gov/SLTC/radiofrequencyradiation/	OSHA topic page on radiofrequency/microwave radiation: addresses recognition, evaluation, control, compliance and other issues.	1-800-321-OSHA (6742)	U.S. Dept. of Labor OSHA 200 Constitution Ave, NW Washington, DC 20210
IAEA International Atomic Energy Agency	www.iaea.org/Publications/Booklets/RadPeopleEn/index.html	Information on "Radiation, People and the Environment" from IAEA, a group originally set up as the world's "Atoms for Peace" organization in 1957 within the United Nations family. Addresses sources, effects, medical uses, occupational exposures, environmental pollution and other topics regarding ionizing radiation.	General Information (+431) 2600-0	IAEA P.O. Box 100 Wagramer Strasse 5 A-1400 Vienna Austria
WHO World Health Organization	www.who.int/peh-emf/en/ www.who.int/peh-emf/publications/en/	WHO International EMF Project - health effects of electromagnetic radiation, research information and information on development of international standards regarding EMF. EMF publications and resources from WHO. Includes fact sheets, research reports, press releases and journal articles.	(+ 41 22) 791 21 11	WHO Avenue Appia 20 1211 Geneva 27 Switzerland

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Radon

DEQ Michigan Dept. of Environmental Quality	http://www.michigan.gov/deq/0%2C1607%2C7-135-3310_4104_4196---%2C000.html	Information on DEQ's indoor radon program. Includes information on radon testing resources, the potential for radon in Michigan, radon and real estate transactions and frequental asked questions about radon.	DEQ Indoor Radon Program 1-800-RADON GAS 1-800-723-6642	DEQ 525 West Allegan Street P.O. Box 30473 Lansing, MI 48909-7973
ATSDR Agency for Toxic Substances and Disease Registry	www.atsdr.cdc.gov/tfacts145.html	ATSDR's fact sheet on radon answers frequently asked questions about radon.	1-888-422-8737	ATSDR, Division of Toxicology Mailstop E29, 1600 Clifton Road Atlanta, GA 30333
EPA U.S. Environmental Protection Agency	www.epa.gov/radon www.epa.gov/iaq/radon/pubs/consguid.html www.epa.gov/iaq/radon/pubs/ www.epa.gov/iaq/radon/radonqa1.html	EPA web page on indoor air quality and radon includes links to information on radon health risks, frequently asked questions, radon myths and facts, educational materials, radon and real estate, and other radon information links. EPA publication, "Consumer's Guide to Radon Reduction". A guide to all EPA radon-related publications. Frequently asked questions about radon.	National Radon Info Line 1-800-SOS-RADON 1-800-767-7236 Indoor Environments Division 202-564-9370 EPA Region 5 312-353-2205	U.S. EPA/Office of Radiation and Indoor Air Indoor Environments Division 1200 Pennsylvania Avenue, NW Mail Code 6609J Washington, DC 20460 EPA Region 5 77 West Jackson Blvd. Mail Code (AE-17J) Chicago, IL 60604-3590
NCI National Cancer Institute	http://cis.nci.nih.gov/fact/3_52.htm	Information about radon and cancer from the National Cancer Institute.	1-800-4-CANCER 1-800-422-6237	NCI Public Inquiries Office Sutie 3036A 6116 Executive Blvd, MSC 8322 Bethesda, MD 20892-8322
NSC National Safety Council	www.nsc.org/ehc/radon.htm	The NSC's information page on radon leads to several fact sheets, activity reports and educational materials on radon, including activities for kids and test kit coupons.	630-285-1121	National Safety Council 1121 Spring Lake Dr. Itasca, IL 60143-3201
USGS U.S. Geological Survey	http://energy.cr.usgs.gov/radon/radonhome.html	Information from the U.S. Geological Survey on the occurrence of radon in our earth, air and water. Includes links to fact sheets, maps and publications.	303-236-1647	U.S. Geological Survey Box 25046, MS 939 Denver Federal Center Denver, CO 80225
ALA American Lung Association	http://www.lungusa.org/site/pp.asp?c=dvLUK900E&b=35420	Radon fact sheet from the ALA. Topics addressed include how radon gets indoors, health risks and how to reduce radon levels in the home.	National 212-315-8700 ALA Michigan 248-784-2000	ALA National Office 61 Broadway, Sixth Floor New York, New York 10006 ALA of Michigan 25900 Greenfield Road, Ste 401 Oak Park, MI 48237

NEHA National
Environmental Health
Association

<http://radongas.org/>

NEHA's National Radon Proficiency Program (NRPP), a certification program for radon professionals. NRPP's website lists certified radon professionals by state. DEQ suggests having a tester who is certified by NEHA or the NRSB (see below).

800-269-4174
828-890-4117

NEHA-NRPP Administrative Office
P.O. Box 2109
Fletcher, NC 28732

NRSB The National
Radon Safety Board

www.nrsb.org/

NRSB offers certification programs for radon professionals. Search the website for listings of local professionals. DEQ suggests having a tester who is certified by the NSRB or NEHA (see above).

866-329-3474

The National Radon Safety Board
P.O. Box 703
Athens, Texas 75751

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Water Pollution

MDCH Michigan Dept. of
Community Health

www.michigan.gov/mdch-toxics

MDCH issues a yearly fish advisory, containing information about potential toxins and hazardous effects of sport fish consumption in Michigan. The advisory lists specific types of fish and the potential for certain toxins to be found in those fish from particular bodies of water.

1-800-MI-TOXIC
(1-800-648-6942)

MDCH
3423 N. Martin Luther King Blvd
P.O. Box 30195
Lansing, MI 48909

www.michigan.gov/deq

DEQ's Water Programs establish water quality standards, assess water quality (including drinking water), provide regulatory oversight for all public water supplies, and issue permits to regulate the discharge of industrial and municipal wastewaters. DEQ also monitors state water resources for water quality, the quantity and quality of aquatic habitat, the health of aquatic communities, and compliance with state laws.

www.michigan.gov/deq/0%2C1607%2C7-135-3313_3675_3690---%2C00.html

Within the "Drinking Water" section, click on "Contamination Investigation": DEQ assists local health departments in investigating cases of known or suspected environmental contamination.

1-800-662-9278

DEQ Michigan Dept. of
Environmental Quality

www.michigan.gov/deq/0%2C1607%2C7-135-3313_3675_3691---%2C00.html

Within the "Drinking Water" section, the "Community Water Supply" link leads to water quality standards, including the Michigan Safe Water Act.

Pollution Emergencies
1-800-292-4706
517-373-7660

DEQ
525 West Allegan St.
P.O. Box 30473
Lansing, MI 48909-7973

www.michigan.gov/deq/0%2C1607%2C7-135-3313_3675_3690-76500---%2C00.html

Water quality maps for Michigan, by county.

www.michigan.gov/deq/0,1607%2C7-135-3313_3686---%2C00.html

DEQ's Water Quality Monitoring programs keep watch over Michigan beach waters, inland lakes, surface waters, nonpoint sources and public swimming pools.

www.michigan.gov/deq/0%2C1607%2C7-135-3313_24554-68318---%2C00.html

DEQ regulates the use of all pesticides applied to Michigan's surface waters. Information on regulations and how to apply for project approval.

www.michigan.gov/documents/arsenicbroch_41426_7.pdf

DEQ/MDCH brochure on arsenic in well water.

DNR Michigan Dept. of
Natural Resources

www.michigan.gov/dnr/0%2C1607%2C7-153-10367_22704---%2C00.html

DNR guidelines for water quality management on forest land. Manual describes a set of voluntary Forestry Best Management Practices (BMPs) that helps protect water resources; includes guidelines on pesticides and water contamination.

**Contact info for regional
service centers at:**
www.michigan.gov/dnr
Click on "Contact Us"

Executive Office, DNR
Mason Bldg., Sixth Floor
P.O. Box 30028
Lansing, MI 48909

<p>MDA Michigan Dept. of Agriculture</p> <p>www.michigan.gov/mda/0%2C1607%2C7-125-1572_2875-8324--%2C00.html</p> <p>www.michigan.gov/mda/0%2C1607%2C7-125-1567_1599_1608-11580--%2C00.html</p>	<p>MDA's Pesticide and Plant Pest Management Division (PPPMD) is responsible for the implementation of programs and enforcement of laws concerning pest management and groundwater protection.</p> <p>Information about MDA's Michigan Groundwater Stewardship Program (MGSP), whose goal is to protect groundwater resources through voluntary, locally driven initiatives, including Michigan Clean Sweep and the Pesticide Container Recycling Program.</p>	<p>1-800-292-3939</p>	<p>MDA P.O. Box 30017 Lansing, MI 48909</p>
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<p>EPA U.S. Environmental Protection Agency</p>	<p>www.epa.gov/safewater</p> <p>www.epa.gov/safewater/dwinfo.htm</p> <p>www.epa.gov/waterscience/standards/laws.htm</p> <p>www.epa.gov/waterscience/pollcontrol/</p> <p>www.epa.gov/safewater/regs.html</p> <p>www.epa.gov/safewater/dwhealth.html</p> <p>www.epa.gov/waterscience/drinking/</p> <p>www.epa.gov/waterscience/beaches/</p>	<p>EPA's Office of Ground Water and Drinking Water works to ensure safe drinking water and to protect groundwater. Links to information on public and local drinking water systems, quality, standards, rules and enforcement. Also includes source water protection and underground injection control.</p> <p>Find specific information on local drinking water around the country.</p> <p>Link to water quality laws, standards and regulations (including the entire Clean Water Act).</p> <p>EPA information on industrial water pollution controls.</p> <p>Regulations and guidance for ground and drinking water; includes links to current and proposed rules and guidance on new rules (such as arsenic or lead and copper rules).</p> <p>Basic drinking water and health information for consumers.</p> <p>EPA information on drinking water and health advisories; links to summary tables of drinking water standards in the form of non-enforceable concentrations of drinking water contaminants, Maximum Contaminant Level Goals (MCLGs), or enforceable Maximum Contaminant Levels (MCLs, the maximum permissible level of a contaminant in water delivered to users of a public water system).</p> <p>Information on water quality and the effects of pollution on recreational beaches. Click on "Find Your Beach" to get health advisory information on specific beaches around the country.</p>	<p>Safe Drinking Water Hotline 800-426-4791</p> <p>EPA General Info 202-260-2090</p> <p>EPA Region 5 1-800-621-8431 312-353-2000</p> <p>U.S. Environmental Protection Agency Office of Water (4101M) 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460</p> <p>EPA Region 5 77 West Jackson Boulevard Chicago, IL 60604-3507</p>
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CDC	www.cdc.gov/ncidod/diseases/water/index.htm	NCID (National Center for Infectious Diseases) information on diseases related to water: includes guidelines on avoiding disease spread by contaminated drinking water, lakes, pools and other recreation areas.		
	www.cdc.gov/ncidod/dpd/healthywater/index.htm	Information on drinking water from the Division of Parasitic Diseases. Fact sheets, publications and information for the public, health professionals and special populations (well owners, travelers, immunocompromised persons).	CDC Public Inquiries 404-639-3534 800-311-3435	Office of Health Communication National Center for Infectious Diseases Centers for Disease Control and Prevention Mailstop C-14 1600 Clifton Road Atlanta, GA 30333
	www.cdc.gov/hiv/pubs/brochure/food.htm	CDC publication, "Safe Food and Water: A Guide for People with HIV Infection".	NCEH Health Line 1-888-232-6789	
	www.cdc.gov/nceh/hsb/water.htm	National Center for Environmental Health (NCEH) information discussing chemical contaminants in drinking water and public health effects.		
AgNIC (Agricultural Networked Information Center)	http://www.nal.usda.gov/	A comprehensive web-based library of information related to all aspects of water quality and agriculture from the National Agricultural Library (NAL, part of the U.S. Dept. of Agriculture), in conjunction with the University of Nebraska-Lincoln.	NAL 301-504-5755	National Agricultural Library 10301 Baltimore Avenue Beltsville, Maryland 20705
Clean Water Network	www.cwn.org/	An alliance of over 1000 national and local environmental groups, all supportive of efforts to strengthen the Clean Water Act by preventing pollution, protecting ecosystems and enforcing the law.	202-289-2395	Clean Water Network 1200 New York Avenue, NW Suite 400 Washington, DC 20005
EWG Environmental Working Group	www.ewg.org	EWG is a not-for-profit environmental research organization that works to improve public health and protect the environment by reducing pollution in air, water and food. EWG conducts studies in these areas, including a recent study of contaminants in drinking water.	202-667-6982	Environmental Working Group 1436 U Street NW, Ste 100 Washington, DC 20009
MEC Michigan Environmental Council	www.mecprotects.org	A coalition of over 60 environmental and public health organizations dedicated to environmental conservation in Michigan. One of MEC's main goals is the preservation of the state's water resources.	517-487-9539	Michigan Environmental Council 119 Pere Marquette Dr., Suite 2A Lansing, MI 48912

MSU Michigan State University	www.msue.msu.edu	MSU agricultural extension service offers educational programs in a variety of areas, including waste and pest management, both areas in which groundwater contamination is an issue.	517-355-2308	MSU Extension Agriculture Hall, Room 108 Michigan State University East Lansing, MI 48824-1039
	www.iwr.msu.edu	The Institute of Water Research at Michigan State University (MSU) is responsible for coordinating research and educational programs on surface water and groundwater quality and quantity. Includes educational and outreach program information, water quality research projects (including pesticides and nonpoint source pollution), publications and other resources.	517-353-3742	Institute of Water Research Michigan State University 115 Manly Miles Building 1405 S. Harrison Road East Lansing, MI 48823-5243
NRDC Natural Resources Defense Council	www.nrdc.org	NRDC is a national environmental action organization. Click on "Clean Water and Oceans" to find out about NRDC's programs focusing on drinking water, water pollution, oceans and water conservation and restoration.	212-727-2700	Natural Resources Defense Council 40 West 20th Street New York, NY 10011
Sierra Club, Mackinac Chapter	www.michigan.sierraclub.org	The Michigan chapter of the Sierra Club, a grassroots environmental organization. Click on "Michigan Issues" and then "Clean Water" for water-related issues.	517-484-2372	Mackinac Chapter 109 East Grand River Lansing, MI 48906

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